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Rio Blanco Oil Shale Company

MODULAR DEVELOPMENT PHASE MONITORING REPORT NINE

Volume 2 of 4

December 1980 — December 1981

Year End Report

Gulf Oil Corporation / Standard Oil Company (Indiana)
A General Partnership
2851 South Parker Road, Aurora, Colorado 80014

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RIO BLANCO OIL SHALE COMPANY
MODULAR DEVELOPMENT PHASE
MONITORING REPORT 9

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December 1980 - December 1981

YEAR-END REPORT

Prepared by:

RIO BLANCO OIL SHALE COMPANY

DENVER, COLORADO

April 30, 1982

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DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	6	1	1	0.002	0.005	0.5	0.002	0.005	0.063	0.002	0.002	0.029	0.005	0.005	0.5
81	6	1	2	0.003	0.005	0.5	0.002	0.005	0.059	0.003	0.002	0.025	0.005	0.005	0.5
81	6	1	3	0.002	0.006	0.5	0.002	0.005	0.061	0.003	0.002	0.012	0.005	0.005	0.5
81	6	1	4	0.002	0.006	0.5	0.002	0.005	0.062	0.003	0.010	0.007	0.005	0.005	0.5
81	6	1	5	0.002	0.006	0.5	0.002	0.005	0.061	0.003	0.010	0.007	0.005	0.005	0.5
81	6	1	6	0.003	0.006	0.5	0.002	0.005	0.061	0.003	0.010	0.017	0.005	0.005	0.5
81	6	1	7	0.003	0.006	0.5	0.002	0.005	0.065	0.004	0.002	0.034	0.005	0.005	0.5
81	6	1	8	0.003	0.006	0.5	0.002	0.005	0.069	0.004	0.002	0.052	0.005	0.005	0.5
81	6	1	9	0.003	0.007	0.5	0.002	0.005	0.068	0.005	0.002	0.053	0.005	0.005	999.9
81	6	1	10	0.003	0.006	0.5	0.002	0.005	0.069	99.999	99.999	99.999	99.999	99.999	999.9
81	6	1	11	0.003	0.006	0.5	0.002	0.005	0.070	0.004	0.005	0.059	0.005	0.005	0.7
81	6	1	12	0.003	0.006	0.5	0.002	0.005	0.069	0.003	0.002	0.058	0.005	0.005	0.5
81	6	1	13	0.004	0.005	0.5	0.002	0.005	0.067	0.002	0.002	0.057	0.005	0.005	0.5
81	6	1	14	0.004	0.008	0.5	0.002	0.006	0.057	0.002	0.002	0.055	0.005	0.005	0.5
81	6	1	15	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.054	0.005	0.005	0.5
81	6	1	16	0.004	0.005	0.5	0.002	0.005	0.064	0.002	0.002	0.054	0.005	0.005	0.5
81	6	1	17	0.004	0.005	0.5	0.002	0.005	0.061	0.002	0.002	0.053	0.005	0.005	0.5
81	6	1	18	0.004	0.005	0.5	0.002	0.005	0.058	0.002	0.002	0.050	0.005	0.005	0.5
81	6	1	19	0.004	0.005	0.5	0.002	0.005	0.056	0.002	0.002	0.040	0.005	0.005	0.5
81	6	1	20	0.004	0.005	0.5	0.002	0.005	0.054	0.002	0.002	0.025	0.005	0.005	0.5
81	6	1	21	0.003	0.005	0.5	0.002	0.005	0.054	0.002	0.002	0.028	0.005	0.005	0.5
81	6	1	22	0.004	0.005	0.5	0.002	0.005	0.057	0.002	0.004	0.028	0.005	0.005	0.5
81	6	1	23	0.004	0.005	0.5	0.002	0.005	0.060	0.003	0.004	0.027	0.005	0.005	0.5
81	6	1	24	0.004	0.005	0.5	0.002	0.005	0.061	0.004	0.004	0.031	0.005	0.005	0.5
81	6	2	1	0.004	0.005	0.5	0.002	0.005	0.057	0.004	0.004	0.032	0.005	0.005	0.5
81	6	2	2	0.004	0.005	0.5	0.002	0.005	0.058	0.004	0.004	0.030	0.005	0.005	0.5
81	6	2	3	0.004	0.005	0.5	0.002	0.005	0.057	0.004	0.004	0.029	0.005	0.005	0.5
81	6	2	4	0.005	0.005	0.5	0.002	0.005	0.058	0.004	0.004	0.029	0.005	0.005	0.5
81	6	2	5	0.005	0.005	0.5	0.002	0.005	0.057	0.005	0.004	0.029	0.005	0.005	0.5
81	6	2	6	0.004	0.005	0.5	0.002	0.005	0.056	0.004	0.003	0.031	0.005	0.005	0.5
81	6	2	7	0.005	0.005	0.5	0.002	0.005	0.058	0.005	0.003	0.034	0.005	0.005	0.5
81	6	2	8	0.005	0.005	0.5	0.002	0.005	0.055	0.005	0.003	0.040	0.005	0.005	0.5
81	6	2	9	0.004	0.005	0.5	0.002	0.010	0.058	0.005	0.002	0.047	0.005	0.005	0.5
81	6	2	10	0.004	0.005	0.5	0.002	0.005	0.064	0.004	0.002	0.054	0.005	0.005	0.5
81	6	2	11	0.004	0.005	0.5	0.002	0.005	0.067	0.004	0.002	0.057	0.005	0.005	0.5
81	6	2	12	0.003	0.005	0.5	0.002	0.005	0.068	0.004	0.002	0.055	0.005	0.005	0.5
81	6	2	13	0.002	0.005	0.5	0.002	0.005	0.067	0.004	0.002	0.056	0.005	0.005	0.5
81	6	2	14	0.002	0.005	0.5	0.002	0.005	0.065	0.005	0.002	0.056	0.005	0.005	0.5
81	6	2	15	0.002	0.005	0.5	0.002	0.005	0.065	0.006	0.002	0.054	0.005	0.005	0.5
81	6	2	16	0.002	0.005	0.5	0.002	0.005	0.063	0.009	0.002	0.054	0.005	0.005	0.5
81	6	2	17	0.002	0.005	0.5	0.002	0.005	0.062	0.010	0.002	0.050	0.005	0.005	0.5
81	6	2	18	0.002	0.005	0.5	0.002	0.005	0.060	0.010	0.002	0.051	0.005	0.005	0.5
81	6	2	19	0.002	0.005	0.5	0.002	0.005	0.060	0.002	0.002	0.049	0.005	0.005	0.5
81	6	2	20	0.002	0.005	0.5	0.002	0.005	0.053	0.002	0.002	0.033	0.005	0.005	0.5
81	6	2	21	0.002	0.005	0.5	0.002	0.005	0.053	0.010	0.002	0.028	0.005	0.005	0.5
81	6	2	22	0.002	0.005	0.5	0.002	0.005	0.057	0.009	0.002	0.048	0.005	0.005	0.5
81	6	2	23	0.002	0.005	0.5	0.002	0.005	0.057	0.009	0.002	0.048	0.005	0.005	0.5
81	6	2	24	0.002	0.005	0.5	0.002	0.005	0.059	0.009	0.002	0.047	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	6	3	1	0.002	0.005	0.5	0.002	0.005	0.061	0.008	0.002	0.047	0.005	0.005	0.5
81	6	3	2	0.002	0.005	0.5	0.002	0.005	0.048	0.009	0.002	0.034	0.005	0.005	0.5
81	6	3	3	0.002	0.005	0.5	0.002	0.005	0.045	0.009	0.002	0.017	0.005	0.005	0.5
81	6	3	4	0.002	0.005	0.5	0.002	0.005	0.047	0.009	0.002	0.011	0.005	0.005	0.5
81	6	3	5	0.002	0.005	0.5	0.002	0.005	0.048	0.009	0.002	0.015	0.005	0.005	0.5
81	6	3	6	0.003	0.005	0.5	0.002	0.005	0.039	0.008	0.002	0.016	0.005	0.005	0.5
81	6	3	7	0.002	0.005	0.5	0.002	0.005	0.049	0.008	0.002	0.023	0.005	0.005	0.5
81	6	3	8	0.003	0.005	0.5	0.002	0.005	0.052	0.009	0.002	0.029	0.005	0.005	0.5
81	6	3	9	0.003	0.005	0.5	0.002	0.005	0.054	0.009	0.003	0.037	0.005	0.005	0.5
81	6	3	10	0.003	0.005	0.5	0.002	0.005	0.056	0.008	0.003	0.037	0.005	0.005	0.5
81	6	3	11	0.003	99.999	0.5	0.002	99.999	0.059	0.008	0.003	0.039	0.005	0.005	0.5
81	6	3	12	0.003	99.999	0.5	0.002	99.999	0.059	0.008	0.005	0.043	0.005	0.005	0.5
81	6	3	13	0.003	99.999	0.5	0.002	99.999	0.059	0.008	0.007	0.046	0.005	0.005	0.5
81	6	3	14	0.003	99.999	0.5	0.002	99.999	0.056	0.008	0.005	0.047	0.005	0.005	0.5
81	6	3	15	0.003	0.005	0.5	0.002	0.005	0.061	0.006	0.005	0.044	0.005	0.005	0.5
81	6	3	16	0.003	0.005	0.5	0.002	0.005	0.062	0.006	0.005	0.045	0.005	0.005	0.5
81	6	3	17	0.003	0.005	0.5	0.002	0.005	0.065	0.005	0.005	0.049	0.005	0.005	0.5
81	6	3	18	0.003	0.005	0.5	0.002	0.005	0.061	0.005	0.007	0.049	0.005	0.005	0.5
81	6	3	19	0.003	0.005	0.5	0.002	0.005	0.056	0.005	0.007	0.036	0.005	0.005	0.5
81	6	3	20	0.003	0.005	0.5	0.002	0.005	0.057	0.005	0.005	0.039	0.005	0.005	0.5
81	6	3	21	0.003	0.005	0.5	0.002	0.005	0.060	0.005	0.004	0.044	0.005	0.005	0.5
81	6	3	22	0.003	0.005	0.5	0.002	0.005	0.051	0.004	0.004	0.029	0.005	0.005	0.5
81	6	3	23	0.003	0.005	0.5	0.002	0.005	0.053	0.004	0.004	0.019	0.005	0.005	0.5
81	6	3	24	0.003	0.005	0.5	0.002	0.005	0.051	0.003	0.003	0.011	0.005	0.005	0.5
81	6	4	1	0.003	0.005	0.5	0.002	0.005	0.045	0.004	0.002	0.014	0.005	0.005	0.5
81	6	4	2	0.004	0.005	0.5	0.002	0.005	0.051	0.004	0.002	0.016	0.005	0.005	0.5
81	6	4	3	0.003	0.005	0.5	0.002	0.005	0.045	0.004	0.002	0.015	0.005	0.005	0.5
81	6	4	4	0.004	0.005	0.5	0.002	0.006	0.050	0.004	0.003	0.016	0.005	0.005	0.5
81	6	4	5	0.004	0.005	0.5	0.002	0.005	0.049	0.004	0.002	0.019	0.005	0.005	0.5
81	6	4	6	0.004	0.005	0.5	0.002	0.005	0.051	0.003	0.002	0.021	0.005	0.005	0.5
81	6	4	7	0.004	0.005	0.5	0.002	0.005	0.057	0.004	0.002	0.033	0.005	0.005	0.5
81	6	4	8	0.005	99.999	0.5	0.002	99.999	0.057	0.004	0.003	0.048	0.005	0.005	0.5
81	6	4	9	0.004	99.999	0.5	0.002	99.999	0.050	0.003	0.002	0.049	0.005	0.005	0.5
81	6	4	10	0.004	99.999	0.5	0.002	99.999	0.057	0.002	0.003	0.051	0.005	0.005	0.5
81	6	4	11	0.004	0.005	0.5	0.002	0.005	0.063	0.003	0.004	0.053	0.005	0.005	0.5
81	6	4	12	0.004	0.005	0.5	0.002	0.005	0.064	0.004	0.004	0.055	0.005	0.005	0.5
81	6	4	13	0.004	0.005	0.5	0.002	0.005	0.067	0.004	0.004	0.055	0.005	0.005	0.5
81	6	4	14	0.003	0.005	0.5	0.002	0.005	0.067	0.004	0.004	0.056	0.005	0.005	0.5
81	6	4	15	0.004	0.005	0.5	0.002	0.005	0.066	0.004	0.005	0.055	0.005	0.005	0.5
81	6	4	16	0.004	0.005	0.5	0.002	0.005	0.067	0.004	0.004	0.056	0.005	0.005	0.5
81	6	4	17	0.003	0.005	0.5	0.002	0.005	0.065	0.003	0.005	0.055	0.005	0.005	0.5
81	6	4	18	0.004	0.005	0.5	0.002	0.005	0.063	0.004	0.004	0.053	0.005	0.005	0.8
81	6	4	19	0.003	0.005	0.5	0.002	0.005	0.059	0.004	0.004	0.040	0.005	0.005	0.6
81	6	4	20	0.003	0.005	0.5	0.002	0.005	0.057	0.004	0.005	0.023	0.005	0.005	0.5
81	6	4	21	0.003	0.006	0.5	0.002	0.005	0.057	0.003	0.004	0.029	0.005	0.005	0.5
81	6	4	22	0.004	0.005	0.5	0.002	0.005	0.059	0.003	0.003	0.029	0.005	0.005	0.5
81	6	4	23	0.003	0.005	0.5	0.002	0.005	0.062	0.004	0.003	0.029	0.005	0.005	0.5
81	6	4	24	0.004	0.005	0.5	0.002	0.005	0.051	0.004	0.003	0.022	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	6	5	1	0.003	0.005	0.5	0.002	0.005	0.045	0.004	0.002	0.023	0.005	0.005	0.5
81	6	5	2	0.003	0.005	0.5	0.002	0.005	0.044	0.004	0.002	0.021	0.005	0.005	0.5
81	6	5	3	0.003	0.005	0.5	0.002	0.005	0.040	0.005	0.002	0.018	0.005	0.005	0.5
81	6	5	4	0.004	0.005	0.5	0.002	0.005	0.040	0.005	0.002	0.016	0.005	0.005	0.5
81	6	5	5	0.004	0.005	0.5	0.002	0.005	0.041	0.004	0.002	0.016	0.005	0.005	0.5
81	6	5	6	0.003	0.005	0.5	0.002	0.005	0.040	0.004	0.002	0.019	0.005	0.005	0.5
81	6	5	7	0.003	0.005	0.5	0.002	0.005	0.043	0.005	0.003	0.024	0.005	0.005	0.7
81	6	5	8	0.003	99.999	0.5	0.002	99.999	0.037	0.005	0.003	0.038	0.005	0.005	0.6
81	6	5	9	0.002	99.999	0.5	0.002	99.999	0.038	0.005	0.004	0.040	0.005	0.005	0.6
81	6	5	10	0.003	0.005	0.5	0.002	0.005	0.045	0.004	0.004	0.039	0.005	0.005	0.6
81	6	5	11	0.003	0.005	0.6	0.002	0.005	0.044	0.004	0.005	0.038	0.005	0.005	0.6
81	6	5	12	0.003	0.005	0.5	0.002	0.005	0.044	0.004	0.005	0.038	0.005	0.005	0.7
81	6	5	13	0.004	0.005	0.5	0.002	0.005	0.042	0.004	0.005	0.036	0.005	0.005	0.9
81	6	5	14	0.004	0.005	0.5	0.002	0.005	0.041	0.004	0.005	0.036	0.005	0.005	0.9
81	6	5	15	0.004	0.005	0.5	0.002	0.005	0.039	0.004	0.006	0.035	0.005	0.005	0.9
81	6	5	16	0.004	0.005	0.5	0.002	0.005	0.042	0.004	0.006	0.036	0.005	0.005	0.7
81	6	5	17	0.004	0.005	0.5	0.002	0.005	0.047	0.003	0.007	0.038	0.005	0.005	0.7
81	6	5	18	0.004	0.005	0.5	0.002	0.005	0.047	0.004	0.006	0.039	0.005	0.005	0.7
81	6	5	19	0.004	0.005	0.5	0.002	0.005	0.041	0.004	0.007	0.027	0.005	0.005	0.6
81	6	5	20	0.004	0.005	0.5	0.002	0.005	0.039	0.004	0.007	0.021	0.005	0.005	0.6
81	6	5	21	0.004	0.005	0.5	0.002	0.005	0.041	0.004	0.006	0.021	0.005	0.005	0.6
81	6	5	22	0.004	0.005	0.5	0.002	0.005	0.042	0.004	0.004	0.021	0.005	0.005	0.5
81	6	5	23	0.004	0.005	0.5	0.002	0.005	0.041	0.003	0.005	0.021	0.005	0.005	0.5
81	6	5	24	0.004	0.005	0.5	0.002	0.005	0.043	0.004	0.004	0.020	0.005	0.005	0.5
81	6	6	1	0.004	0.005	0.5	0.002	0.005	0.040	0.004	0.003	0.018	0.005	0.005	0.5
81	6	6	2	0.004	0.005	0.5	0.002	0.005	0.039	0.003	0.003	0.017	0.005	0.005	0.5
81	6	6	3	0.004	0.005	0.5	0.002	0.005	0.038	0.004	0.003	0.010	0.005	0.005	0.5
81	6	6	4	0.005	0.005	0.5	0.002	0.005	0.041	0.003	0.004	0.008	0.005	0.005	0.5
81	6	6	5	0.004	0.005	0.5	0.002	0.005	0.043	0.004	0.003	0.008	0.005	0.005	0.5
81	6	6	6	0.004	0.005	0.5	0.002	0.005	0.041	0.004	0.003	0.014	0.005	0.005	0.5
81	6	6	7	0.004	0.005	0.5	0.002	0.005	0.041	0.005	0.004	0.021	0.005	0.005	0.5
81	6	6	8	0.004	0.005	0.5	0.002	0.005	0.043	0.004	0.004	0.025	0.005	0.005	0.5
81	6	6	9	0.004	0.005	0.5	0.002	0.005	0.045	0.004	0.006	0.037	0.005	0.005	0.5
81	6	6	10	0.004	0.005	0.5	0.002	0.005	0.046	0.004	0.006	0.039	0.005	0.005	0.5
81	6	6	11	0.004	0.005	0.5	0.002	0.005	0.045	0.004	0.006	0.039	0.005	0.005	0.8
81	6	6	12	0.004	0.005	0.5	0.002	0.005	0.045	0.004	0.006	0.039	0.005	0.005	0.5
81	6	6	13	0.004	0.005	0.5	0.002	0.005	0.046	0.004	0.006	0.039	0.005	0.005	0.8
81	6	6	14	0.004	0.005	0.5	0.002	0.005	0.046	0.004	0.006	0.039	0.005	0.005	0.9
81	6	6	15	0.004	0.005	0.5	0.002	0.005	0.047	0.006	0.007	0.040	0.005	0.005	0.7
81	5	6	16	0.004	0.005	0.5	0.002	0.005	0.048	0.006	0.006	0.041	0.005	0.005	0.8
81	6	6	17	0.003	0.005	0.5	0.002	0.005	0.046	0.006	0.006	0.040	0.005	0.005	0.8
81	6	6	18	0.003	0.005	0.5	0.002	0.005	0.045	0.006	0.005	0.038	0.005	0.005	0.9
81	6	6	19	0.004	0.005	0.5	0.002	0.005	0.043	0.006	0.006	0.035	0.005	0.005	0.9
81	6	6	20	0.003	0.005	0.5	0.002	0.005	0.041	0.007	0.006	0.021	0.005	0.005	0.8
81	6	6	21	0.004	0.005	0.5	0.002	0.005	0.039	0.007	0.006	0.020	0.005	0.005	0.7
81	6	6	22	0.004	0.005	0.5	0.002	0.005	0.041	0.007	0.006	0.024	0.005	0.005	0.8
81	6	6	23	0.003	0.005	0.5	0.002	0.005	0.037	0.007	0.005	0.027	0.005	0.005	0.6
81	6	6	24	0.003	0.005	0.5	0.002	0.005	0.044	0.006	0.006	0.032	0.005	0.005	0.8

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	6	7	1	0.003	0.005	0.6	0.002	0.005	0.042	0.006	0.005	0.022	0.005	0.005	0.8
81	6	7	2	0.003	0.005	0.5	0.002	0.005	0.042	0.006	0.005	0.020	0.005	0.005	0.7
81	6	7	3	0.004	0.005	0.5	0.002	0.005	0.047	0.006	0.005	0.022	0.005	0.005	0.6
81	6	7	4	0.003	0.005	0.5	0.002	0.005	0.050	0.006	0.005	0.024	0.005	0.005	0.6
81	6	7	5	0.005	0.005	0.5	0.002	0.005	0.049	0.006	0.006	0.015	0.005	0.005	0.7
81	6	7	6	0.004	0.005	0.5	0.002	0.005	0.046	0.006	0.005	0.016	0.005	0.005	0.8
81	6	7	7	0.005	0.005	0.5	0.002	0.005	0.044	0.006	0.005	0.022	0.005	0.005	0.8
81	6	7	8	0.004	0.005	0.5	0.002	0.005	0.049	0.007	0.006	0.026	0.005	0.005	0.8
81	6	7	9	0.005	0.005	0.5	0.002	0.005	0.052	0.006	0.006	0.042	0.005	0.005	0.9
81	6	7	10	0.005	0.005	0.5	0.002	0.005	0.053	0.006	0.007	0.042	0.005	0.005	0.8
81	6	7	11	0.005	0.005	0.5	0.002	0.005	0.051	0.006	0.007	0.042	0.005	0.005	0.8
81	6	7	12	0.006	0.005	0.5	0.002	0.005	0.052	0.006	0.008	0.044	0.005	0.005	0.9
81	6	7	13	0.005	0.005	0.5	0.002	0.005	0.054	0.006	0.007	0.047	0.005	0.005	0.8
81	6	7	14	0.006	0.005	0.5	0.002	0.005	0.054	0.006	0.007	0.047	0.005	0.005	0.8
81	6	7	15	0.006	0.005	0.5	0.002	0.005	0.058	0.006	0.007	0.049	0.005	0.005	0.6
81	6	7	16	0.006	0.005	0.5	0.002	0.005	0.061	0.006	0.007	0.052	0.005	0.005	0.8
81	6	7	17	0.006	0.005	0.5	0.002	0.005	0.062	0.006	0.007	0.052	0.005	0.005	0.5
81	6	7	18	0.006	0.005	0.5	0.002	0.005	0.059	0.006	0.007	0.047	0.005	0.005	0.5
81	6	7	19	0.006	0.005	0.5	0.002	0.005	0.056	0.007	0.006	0.044	0.005	0.005	0.5
81	6	7	20	0.006	0.005	0.5	0.002	0.005	0.053	0.007	0.006	0.032	0.005	0.005	0.5
81	6	7	21	0.006	0.005	0.5	0.002	0.005	0.045	0.006	0.006	0.027	0.005	0.005	0.5
81	6	7	22	0.005	0.005	0.5	0.002	0.005	0.044	0.007	0.007	0.022	0.005	0.005	0.5
81	6	7	23	0.005	0.005	0.5	0.002	0.005	0.047	0.006	0.007	0.021	0.005	0.005	0.5
81	6	7	24	0.006	0.005	0.5	0.002	0.005	0.049	0.006	0.006	0.016	0.005	0.005	0.5
81	6	8	1	0.006	0.005	0.5	0.002	0.005	0.049	0.006	0.006	0.012	0.005	0.005	0.5
81	6	8	2	0.006	0.005	0.5	0.002	0.005	0.049	0.006	0.006	0.014	0.005	0.005	0.5
81	6	8	3	0.006	0.005	0.5	0.002	0.005	0.050	0.006	0.006	0.019	0.005	0.005	0.5
81	6	8	4	0.006	0.005	0.5	0.002	0.005	0.050	0.007	0.005	0.019	0.005	0.005	0.5
81	6	8	5	0.006	0.005	0.5	0.002	0.005	0.047	0.007	0.005	0.022	0.005	0.005	0.5
81	6	8	6	0.006	0.005	0.5	0.002	0.005	0.040	0.008	0.006	0.021	0.005	0.005	0.5
81	6	8	7	0.006	0.005	0.5	0.002	0.005	0.044	0.008	0.006	0.024	0.005	0.005	0.5
81	6	8	8	0.006	99.999	0.5	0.002	99.999	99.999	0.008	0.007	0.041	0.005	0.005	0.5
81	6	8	9	99.999	99.999	999.9	99.999	99.999	0.051	0.009	0.009	0.045	0.005	0.005	0.5
81	6	8	10	0.004	0.005	0.5	0.009	0.005	0.048	0.009	0.009	0.041	0.005	0.005	0.6
81	6	8	11	0.004	0.005	0.5	0.002	0.005	0.043	0.009	0.009	0.037	0.005	0.005	0.8
81	6	8	12	0.004	0.005	0.5	0.002	0.005	0.041	99.999	99.999	99.999	99.999	99.999	999.9
81	6	8	13	0.004	0.005	0.5	0.002	0.005	0.041	0.004	0.010	0.034	0.005	0.005	0.8
81	6	8	14	0.004	0.005	0.5	0.002	0.005	0.039	0.003	0.005	0.033	0.005	0.005	0.7
81	6	8	15	0.004	0.005	0.5	0.002	0.005	0.038	0.002	0.004	0.032	0.005	0.005	0.8
81	6	8	16	0.004	0.005	0.5	0.002	0.005	0.041	0.002	0.005	0.035	0.005	0.005	0.8
81	6	8	17	0.004	0.005	0.5	0.002	0.005	0.041	0.003	0.004	0.034	0.005	0.005	0.7
81	6	8	18	0.003	0.005	0.5	0.002	0.005	0.037	0.003	0.004	0.031	0.005	0.005	0.8
81	6	8	19	0.003	0.005	0.5	0.002	0.005	0.037	0.003	0.004	0.030	0.005	0.005	0.5
81	6	8	20	0.004	0.005	0.5	0.002	0.005	0.035	0.003	0.004	0.019	0.005	0.005	0.5
81	6	8	21	0.004	0.005	0.5	0.002	0.005	0.034	0.004	0.003	0.014	0.005	0.005	0.5
81	6	8	22	0.004	0.005	0.5	0.002	0.005	0.033	0.003	0.003	0.013	0.005	0.005	0.5
81	6	8	23	0.004	0.005	0.5	0.002	0.005	0.036	0.003	0.003	0.015	0.005	0.005	0.5
81	6	8	24	0.004	0.005	0.5	0.002	0.005	0.042	0.004	0.002	0.021	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	6	9	1	0.004	0.005	0.5	0.002	0.005	0.037	0.004	0.002	0.027	0.005	0.005	0.5
81	6	9	2	0.004	0.005	0.5	0.002	0.005	0.041	0.004	0.002	0.021	0.005	0.005	0.5
81	6	9	3	0.004	0.005	0.5	0.002	0.005	0.044	0.004	0.002	0.022	0.005	0.005	0.5
81	6	9	4	0.004	0.005	0.5	0.002	0.005	0.045	0.003	0.002	0.022	0.005	0.005	0.5
81	6	9	5	0.004	0.005	0.5	0.002	0.005	0.045	0.003	0.002	0.014	0.005	0.005	0.5
81	6	9	6	0.004	0.005	0.5	0.002	0.005	0.038	0.003	0.002	0.018	0.005	0.005	0.5
81	6	9	7	0.004	0.005	0.5	0.002	0.005	0.031	0.004	0.003	0.026	0.005	0.005	0.5
81	6	9	8	0.003	0.005	0.5	0.002	0.005	0.031	0.003	0.003	0.027	0.005	0.005	0.5
81	6	9	9	0.004	0.005	0.5	0.002	0.005	0.037	0.003	0.004	0.032	0.005	0.005	0.5
81	6	9	10	0.003	0.005	0.5	0.002	0.005	0.040	0.003	0.004	0.035	0.005	0.005	0.5
81	6	9	11	0.003	0.005	0.5	0.002	0.005	0.037	0.003	0.005	0.032	0.005	0.005	0.5
81	6	9	12	0.004	0.005	0.5	0.002	0.005	0.034	0.003	0.004	0.030	0.005	0.005	0.5
81	6	9	13	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.005	0.029	0.005	0.005	0.6
81	6	9	14	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.005	0.030	0.005	0.005	0.5
81	6	9	15	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.005	0.030	0.005	0.005	0.6
81	6	9	16	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	9	17	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	9	18	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	9	19	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	9	20	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	9	21	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	9	22	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	9	23	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	9	24	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	10	1	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	10	2	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	10	3	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	10	4	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	10	5	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	10	6	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	10	7	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	10	8	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	10	9	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	10	10	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	10	11	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	10	12	0.003	0.005	0.5	0.002	0.005	0.045	0.002	0.002	0.037	0.005	0.005	0.5
81	6	10	13	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	10	14	0.003	0.005	0.5	0.002	0.005	0.046	0.002	0.002	0.039	0.005	0.005	0.5
81	6	10	15	0.003	0.005	0.5	0.002	0.005	0.043	0.002	0.002	0.034	0.005	0.005	0.5
81	6	10	16	0.003	0.005	0.5	0.002	0.005	0.047	0.002	0.002	0.040	0.005	0.005	0.5
81	6	10	17	0.003	0.005	0.5	0.002	0.005	0.048	0.002	0.002	0.041	0.005	0.005	0.5
81	6	10	18	0.002	0.005	0.5	0.002	0.005	0.048	0.002	0.002	0.042	0.005	0.005	0.5
81	6	10	19	0.003	0.005	0.5	0.002	0.005	0.048	0.003	0.002	0.040	0.005	0.005	0.5
81	6	10	20	0.003	0.005	0.5	0.002	0.005	0.046	0.003	0.010	0.040	0.005	0.005	0.5
81	6	10	21	0.002	0.005	0.5	0.002	0.005	0.043	0.003	0.009	0.036	0.005	0.005	0.5
81	6	10	22	0.002	0.005	0.5	0.002	0.005	0.044	0.003	0.009	0.036	0.005	0.005	0.5
81	6	10	23	0.003	0.005	0.5	0.002	0.005	0.044	0.003	0.008	0.036	0.005	0.005	0.5
81	6	10	24	0.003	0.005	0.5	0.002	0.005	0.047	0.003	0.008	0.032	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	6	11	1	0.002	0.005	0.5	0.002	0.005	0.048	0.003	0.008	0.026	0.005	0.005	0.5
81	6	11	2	0.003	0.005	0.5	0.002	0.005	0.053	0.003	0.007	0.026	0.005	0.005	0.5
81	6	11	3	0.003	0.005	0.5	0.002	0.005	0.052	0.002	0.007	0.026	0.005	0.005	0.5
81	6	11	4	0.003	0.005	0.5	0.002	0.005	0.053	0.002	0.008	0.027	0.005	0.005	0.5
81	6	11	5	0.003	0.005	0.5	0.002	0.005	0.050	0.003	0.007	0.027	0.005	0.005	0.5
81	6	11	6	0.003	0.005	0.5	0.002	0.005	0.049	0.003	0.007	0.030	0.005	0.005	0.5
81	6	11	7	0.003	0.005	0.5	0.002	0.005	0.053	0.004	0.008	0.038	0.005	0.005	0.5
81	6	11	8	0.003	0.005	0.5	0.002	0.005	0.053	0.003	0.008	0.043	0.005	0.005	0.5
81	6	11	9	0.003	0.005	0.5	0.002	0.005	0.052	0.003	0.009	0.044	0.005	0.005	0.5
81	6	11	10	0.002	0.005	0.5	0.002	0.005	0.051	0.003	0.009	0.043	0.005	0.005	0.5
81	6	11	11	0.002	0.005	0.5	0.002	0.005	0.056	0.002	0.010	0.043	0.005	0.005	0.5
81	6	11	12	0.002	0.005	0.5	0.002	0.005	0.056	0.002	0.010	0.045	0.005	0.005	0.5
81	6	11	13	0.002	0.005	0.5	0.002	0.005	0.057	0.002	0.010	0.048	0.005	0.005	0.5
81	6	11	14	0.002	0.005	0.5	0.002	0.005	0.058	0.002	0.010	0.049	0.005	0.005	0.5
81	6	11	15	0.003	0.005	0.5	0.002	0.005	0.058	0.002	0.002	0.049	0.005	0.005	0.5
81	6	11	16	0.003	0.005	0.5	0.002	0.005	0.055	0.002	0.002	0.047	0.005	0.005	0.5
81	6	11	17	0.003	0.005	0.5	0.002	0.005	0.053	0.002	0.002	0.045	0.005	0.005	0.5
81	6	11	18	0.002	0.005	0.5	0.002	0.005	0.051	0.002	0.002	0.043	0.005	0.005	0.5
81	6	11	19	0.003	0.005	0.5	0.002	0.005	0.049	0.002	0.002	0.039	0.005	0.005	0.5
81	6	11	20	0.003	0.005	0.5	0.002	0.005	0.049	0.002	0.002	0.030	0.005	0.005	0.5
81	6	11	21	0.003	0.005	0.5	0.002	0.005	0.050	0.003	0.002	0.029	0.005	0.005	0.5
81	6	11	22	0.003	0.005	0.5	0.002	0.005	0.052	0.003	0.002	0.030	0.005	0.005	0.5
81	6	11	23	0.004	0.005	0.5	0.002	0.005	0.053	0.003	0.009	0.031	0.005	0.005	0.5
81	6	11	24	0.004	0.005	0.5	0.002	0.005	0.053	0.003	0.010	0.031	0.005	0.005	0.5
81	6	12	1	0.003	0.005	0.5	0.002	0.005	0.051	0.003	0.009	0.031	0.005	0.005	0.5
81	6	12	2	0.003	0.005	0.5	0.002	0.005	0.050	0.003	0.008	0.030	0.005	0.005	0.5
81	6	12	3	0.004	0.005	0.5	0.002	0.005	0.050	0.005	0.009	0.028	0.005	0.005	0.5
81	6	12	4	0.004	0.005	0.5	0.002	0.005	0.051	0.005	0.008	0.029	0.005	0.005	0.5
81	6	12	5	0.003	0.005	0.5	0.002	0.005	0.051	0.005	0.008	0.031	0.005	0.005	0.5
81	6	12	6	0.003	0.005	0.5	0.002	0.005	0.051	0.005	0.008	0.030	0.005	0.005	0.5
81	6	12	7	0.003	0.005	0.5	0.002	0.005	0.051	0.005	0.008	0.042	0.005	0.005	0.5
81	6	12	8	0.003	0.005	0.5	0.002	0.005	0.052	0.004	0.009	0.044	0.005	0.005	0.5
81	6	12	9	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	12	10	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	6	12	11	0.003	0.005	0.5	0.002	0.005	0.051	0.003	0.002	0.043	0.005	0.005	0.5
81	6	12	12	0.003	0.005	0.5	0.002	0.005	0.054	0.003	0.002	0.045	0.005	0.005	0.5
81	6	12	13	0.003	0.005	0.5	0.002	0.005	0.057	0.003	0.002	0.047	0.005	0.005	0.5
81	6	12	14	0.003	0.005	0.5	0.002	0.005	0.057	0.002	0.002	0.048	0.005	0.005	0.5
81	6	12	15	0.003	0.005	0.5	0.002	0.005	0.056	0.002	0.002	0.047	0.005	0.005	0.5
81	6	12	16	0.003	0.005	0.5	0.002	0.005	0.054	0.002	0.002	0.046	0.005	0.005	0.5
81	6	12	17	0.004	0.005	0.5	0.002	0.005	0.055	0.002	0.002	0.047	0.005	0.005	0.5
81	6	12	18	0.003	0.005	0.5	0.002	0.005	0.056	0.002	0.002	0.047	0.005	0.005	0.5
81	6	12	19	0.003	0.005	0.5	0.002	0.005	0.057	0.002	0.002	0.048	0.005	0.005	0.5
81	6	12	20	0.003	0.005	0.5	0.002	0.005	0.056	0.002	0.002	0.040	0.005	0.005	0.5
81	6	12	21	0.002	0.005	0.5	0.002	0.005	0.054	0.002	0.002	0.029	0.005	0.005	0.5
81	6	12	22	0.003	0.005	0.5	0.002	0.005	0.054	0.002	0.010	0.027	0.005	0.005	0.5
81	6	12	23	0.003	0.005	0.5	0.002	0.005	0.055	0.002	0.009	0.030	0.005	0.005	0.5
81	6	12	24	0.002	0.005	0.5	0.002	0.005	0.066	0.002	0.010	0.031	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	6	13	1	0.004	0.005	0.5	0.002	0.005	0.068	0.002	0.009	0.055	0.005	0.005	0.5
81	6	13	2	0.003	0.005	0.5	0.002	0.005	0.061	0.002	0.002	0.051	0.005	0.005	0.5
81	6	13	3	0.003	0.005	0.5	0.002	0.005	0.060	0.002	0.002	0.042	0.005	0.005	0.5
81	6	13	4	0.003	0.005	0.5	0.002	0.005	0.052	0.002	0.002	0.037	0.005	0.005	0.5
81	6	13	5	0.002	0.005	0.5	0.002	0.005	0.053	0.002	0.002	0.042	0.005	0.005	0.5
81	6	13	6	0.002	0.005	0.5	0.002	0.005	0.054	0.002	0.002	0.047	0.005	0.005	0.5
81	6	13	7	0.002	0.005	0.5	0.002	0.005	0.059	0.002	0.002	0.051	0.005	0.005	0.5
81	6	13	8	0.002	0.005	0.5	0.002	0.005	0.061	0.002	0.002	0.051	0.005	0.005	0.5
81	6	13	9	0.002	0.005	0.5	0.002	0.005	0.060	0.002	0.002	0.051	0.005	0.005	0.5
81	6	13	10	0.002	0.005	0.5	0.002	0.005	0.061	0.002	0.002	0.050	0.005	0.005	0.5
81	6	13	11	0.002	0.005	0.5	0.002	0.005	0.064	0.002	0.002	0.053	0.005	0.005	0.5
81	6	13	12	0.002	0.005	0.5	0.002	0.005	0.065	0.002	0.002	0.054	0.005	0.005	0.5
81	6	13	13	0.002	0.005	0.5	0.002	0.005	0.064	0.002	0.002	0.055	0.005	0.005	0.5
81	6	13	14	0.002	0.005	0.5	0.002	0.005	0.068	0.002	0.002	0.059	0.005	0.005	0.5
81	6	13	15	0.002	0.005	0.5	0.002	0.005	0.067	0.002	0.002	0.057	0.005	0.005	0.5
81	6	13	16	0.002	0.005	0.5	0.002	0.005	0.066	0.002	0.002	0.056	0.005	0.005	0.5
81	6	13	17	0.002	0.005	0.5	0.002	0.005	0.064	0.002	0.002	0.055	0.005	0.005	0.5
81	6	13	18	0.002	0.005	0.5	0.002	0.005	0.063	0.002	0.002	0.055	0.005	0.005	0.5
81	6	13	19	0.002	0.005	0.5	0.002	0.005	0.070	0.002	0.002	0.059	0.005	0.005	0.5
81	6	13	20	0.002	0.005	0.5	0.002	0.005	0.065	0.002	0.002	0.055	0.005	0.005	0.5
81	6	13	21	0.002	0.005	0.5	0.002	0.005	0.063	0.002	0.010	0.053	0.005	0.005	0.5
81	6	13	22	0.003	0.005	0.5	0.002	0.005	0.060	0.002	0.010	0.052	0.005	0.005	0.5
81	6	13	23	0.003	0.005	0.5	0.002	0.005	0.057	0.002	0.010	0.049	0.005	0.005	0.5
81	6	13	24	0.003	0.005	0.5	0.002	0.005	0.054	0.002	0.009	0.035	0.005	0.005	0.5
81	6	14	1	0.003	0.005	0.5	0.002	0.005	0.052	0.002	0.009	0.028	0.005	0.005	0.5
81	6	14	2	0.003	0.005	0.5	0.002	0.005	0.048	0.002	0.008	0.027	0.005	0.005	0.5
81	6	14	3	0.003	0.005	0.5	0.002	0.005	0.048	0.002	0.010	0.025	0.005	0.005	0.5
81	6	14	4	0.003	0.005	0.5	0.002	0.005	0.048	0.002	0.010	0.028	0.005	0.005	0.5
81	6	14	5	0.002	0.005	0.5	0.002	0.005	0.048	0.002	0.009	0.030	0.005	0.005	0.5
81	6	14	6	0.002	0.005	0.5	0.002	0.005	0.051	0.002	0.008	0.041	0.005	0.005	0.5
81	6	14	7	0.002	0.005	0.5	0.002	0.005	0.051	0.002	0.009	0.042	0.005	0.005	0.5
81	6	14	8	0.002	0.005	0.5	0.002	0.005	0.051	0.002	0.009	0.043	0.005	0.005	0.5
81	6	14	9	0.002	0.005	0.5	0.002	0.005	0.050	0.002	0.010	0.043	0.005	0.005	0.5
81	6	14	10	0.002	0.005	0.5	0.002	0.005	0.051	0.002	0.009	0.043	0.005	0.005	0.5
81	6	14	11	0.002	0.005	0.5	0.002	0.005	0.052	0.002	0.010	0.044	0.005	0.005	0.5
81	6	14	12	0.002	0.005	0.5	0.002	0.005	0.053	0.002	0.002	0.045	0.005	0.005	0.5
81	6	14	13	0.003	0.005	0.5	0.002	0.005	0.054	0.002	0.002	0.046	0.005	0.005	0.5
81	6	14	14	0.002	0.005	0.5	0.002	0.005	0.055	0.002	0.002	0.046	0.005	0.005	0.5
81	6	14	15	0.003	0.005	0.5	0.002	0.005	0.055	0.002	0.002	0.047	0.005	0.005	0.5
81	6	14	16	0.003	0.005	0.5	0.002	0.005	0.055	0.002	0.002	0.047	0.005	0.005	0.5
81	6	14	17	0.003	0.005	0.5	0.002	0.005	0.058	0.002	0.002	0.047	0.005	0.005	0.5
81	6	14	18	0.003	0.005	0.5	0.002	0.005	0.056	0.002	0.010	0.048	0.005	0.005	0.5
81	6	14	19	0.003	0.005	0.5	0.002	0.005	0.053	0.002	0.010	0.043	0.005	0.005	0.5
81	6	14	20	0.002	0.005	0.5	0.002	0.005	0.047	0.002	0.010	0.028	0.005	0.005	0.5
81	6	14	21	0.002	0.005	0.5	0.002	0.005	0.049	0.002	0.009	0.031	0.005	0.005	0.5
81	6	14	22	0.002	0.005	0.5	0.002	0.005	0.047	0.002	0.009	0.030	0.005	0.005	0.5
81	6	14	23	0.002	0.005	0.5	0.002	0.005	0.044	0.002	0.009	0.027	0.005	0.005	0.5
81	6	14	24	0.002	0.005	0.5	0.002	0.005	0.043	0.002	0.009	0.024	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	6	15	1	0.002	0.005	0.5	0.002	0.005	0.042	0.002	0.008	0.025	0.005	0.005	0.5
81	6	15	2	0.002	0.005	0.5	0.002	0.005	0.044	0.002	0.008	0.025	0.005	0.005	0.5
81	6	15	3	0.002	0.005	0.5	0.002	0.005	0.044	0.002	0.008	0.024	0.005	0.005	0.5
81	6	15	4	0.002	0.005	0.5	0.002	0.005	0.043	0.002	0.009	0.024	0.005	0.005	0.5
81	6	15	5	0.002	0.005	0.5	0.002	0.005	0.042	0.002	0.008	0.017	0.005	0.005	0.5
81	6	15	6	0.002	0.005	0.5	0.002	0.005	0.043	0.002	0.008	0.022	0.005	0.005	0.5
81	6	15	7	0.002	0.005	0.5	0.002	0.005	0.045	0.002	0.009	0.033	0.005	0.005	0.5
81	6	15	8	0.002	0.005	0.5	0.002	0.005	0.048	0.002	0.010	0.038	0.005	0.005	0.5
81	6	15	9	0.002	0.005	0.5	0.002	0.005	0.048	0.002	0.002	99.999	0.005	0.005	0.5
81	6	15	10	0.002	0.005	0.5	0.002	0.005	0.049	0.002	0.002	99.999	0.005	0.005	999.9
81	6	15	11	0.003	0.005	0.5	0.002	0.005	0.051	99.999	99.999	0.042	99.999	99.999	999.9
81	6	15	12	0.003	99.999	0.5	0.002	99.999	99.999	0.002	99.999	0.043	0.005	0.005	0.5
81	6	15	13	99.999	99.999	999.9	99.999	99.999	0.051	0.002	0.002	0.046	0.005	0.005	0.5
81	6	15	14	99.999	0.005	0.5	99.999	0.005	0.056	0.002	0.002	0.047	0.005	0.005	0.5
81	6	15	15	0.003	0.005	0.5	0.002	0.005	0.060	0.002	0.002	0.050	0.005	0.005	0.5
81	6	15	16	0.003	0.005	0.5	0.002	0.005	0.059	0.002	0.002	0.050	0.005	0.005	0.5
81	6	15	17	0.003	0.005	0.5	0.002	0.005	0.062	0.002	0.002	0.052	0.005	0.005	0.5
81	6	15	18	0.003	0.005	0.5	0.002	0.005	0.062	0.002	0.002	0.053	0.005	0.005	0.5
81	6	15	19	0.003	0.005	0.5	0.002	0.005	0.056	0.002	0.002	0.046	0.005	0.005	0.5
81	6	15	20	0.003	0.005	0.5	0.002	0.005	0.055	0.002	0.002	0.033	0.005	0.005	0.5
81	6	15	21	0.003	0.005	0.5	0.002	0.005	0.056	0.002	0.002	0.036	0.005	0.005	0.5
81	6	15	22	0.003	0.005	0.5	0.002	0.005	0.055	0.002	0.002	0.033	0.005	0.005	0.5
81	6	15	23	0.003	0.005	0.5	0.002	0.005	0.056	0.002	0.002	0.033	0.005	0.005	0.5
81	6	15	24	0.003	0.005	0.5	0.002	0.005	0.054	0.002	0.010	0.032	0.005	0.005	0.5
81	6	16	1	0.003	0.005	0.5	0.002	0.005	0.052	0.002	0.010	0.026	0.005	0.005	0.5
81	6	16	2	0.003	0.005	0.5	0.002	0.005	0.054	0.002	0.010	0.027	0.005	0.005	0.5
81	6	16	3	0.003	0.005	0.5	0.002	0.005	0.054	0.002	0.010	0.029	0.005	0.005	0.5
81	6	16	4	0.003	0.005	0.5	0.002	0.005	0.054	0.002	0.009	0.031	0.005	0.005	0.5
81	6	16	5	0.003	0.005	0.5	0.002	0.005	0.054	0.002	0.009	0.030	0.005	0.005	0.5
81	6	16	6	0.003	0.005	0.5	0.002	0.005	0.055	0.002	0.009	0.033	0.005	0.005	0.5
81	6	16	7	0.002	0.005	0.5	0.002	0.005	0.059	0.002	0.010	0.033	0.005	0.005	0.5
81	6	16	8	0.003	0.005	0.5	0.002	0.005	0.058	0.002	0.002	0.042	0.005	0.005	0.5
81	6	16	9	0.003	0.005	0.5	0.002	0.005	0.059	0.002	0.002	0.048	0.005	0.005	0.5
81	6	16	10	0.003	0.005	0.5	0.002	0.005	0.063	0.002	0.002	0.053	0.005	0.005	0.5
81	6	16	11	0.003	0.005	0.5	0.002	0.005	0.067	0.002	0.002	0.056	0.005	0.005	0.5
81	6	16	12	0.003	0.005	0.5	0.002	0.005	0.067	0.002	0.002	0.058	0.005	0.005	0.5
81	6	16	13	0.003	0.005	0.5	0.003	0.005	0.069	0.002	0.002	0.058	0.005	0.005	0.5
81	6	16	14	0.003	0.005	0.5	0.003	0.005	0.069	0.002	0.002	0.058	0.005	0.005	0.5
81	6	16	15	0.003	0.005	0.5	0.003	0.005	0.069	0.002	0.002	0.058	0.005	0.005	0.5
81	6	16	16	0.003	0.005	0.5	0.003	0.005	0.066	0.002	0.002	0.055	0.005	0.005	0.5
81	6	16	17	0.003	0.005	0.5	0.004	0.005	0.065	0.002	0.002	0.054	0.005	0.005	1.0
81	6	16	18	0.003	0.005	0.5	0.003	0.005	0.065	0.002	0.002	0.056	0.005	0.005	0.5
81	6	16	19	0.003	0.005	0.5	0.004	0.005	0.061	0.002	0.002	0.052	0.005	0.005	0.5
81	6	16	20	0.004	0.005	0.5	0.004	0.005	0.062	0.002	0.002	0.049	0.005	0.005	0.5
81	6	16	21	0.004	0.005	0.5	0.004	0.005	0.062	0.002	0.002	0.042	0.005	0.005	0.5
81	6	16	22	0.004	0.005	0.5	0.004	0.005	0.064	0.002	0.002	0.050	0.005	0.005	0.5
81	6	16	23	0.004	0.005	0.5	0.004	0.005	0.066	0.002	0.002	0.055	0.005	0.005	0.5
81	6	16	24	0.004	0.005	0.5	0.004	0.005	0.066	0.002	0.002	0.056	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	6	17	1	0.004	0.005	0.5	0.004	0.005	0.064	0.002	0.002	0.054	0.005	0.005	0.5
81	6	17	2	0.004	0.005	0.5	0.004	0.005	0.062	0.002	0.002	0.052	0.005	0.005	0.5
81	6	17	3	0.004	0.005	0.5	0.004	0.005	0.061	0.002	0.002	0.050	0.005	0.005	0.5
81	6	17	4	0.004	0.005	0.5	0.004	0.005	0.058	0.002	0.002	0.038	0.005	0.005	0.5
81	6	17	5	0.004	0.005	0.5	0.004	0.005	0.054	0.002	0.002	0.027	0.005	0.005	0.5
81	6	17	6	0.004	0.005	0.5	0.004	0.005	0.044	0.002	0.002	0.027	0.005	0.005	0.5
81	6	17	7	0.003	0.005	0.5	0.004	0.005	0.040	0.002	0.002	0.030	0.005	0.005	0.5
81	6	17	8	0.002	0.005	0.5	0.004	0.005	0.041	0.002	0.002	0.034	0.005	0.005	0.5
81	6	17	9	0.002	0.005	0.5	0.003	0.005	0.044	0.002	0.002	0.037	0.005	0.005	0.5
81	6	17	10	0.002	0.005	0.5	0.003	0.005	0.048	0.002	0.002	0.041	0.005	0.005	0.5
81	6	17	11	0.002	0.005	0.5	0.003	0.005	0.054	0.002	0.002	0.045	0.005	0.005	0.5
81	6	17	12	0.002	0.005	0.5	0.003	0.005	0.061	0.002	0.002	0.051	0.005	0.005	0.5
81	6	17	13	0.002	0.005	0.5	0.003	0.005	0.066	0.002	0.002	0.055	0.005	0.005	0.5
81	6	17	14	0.002	0.005	0.5	0.003	0.005	0.068	0.002	0.002	0.057	0.005	0.005	0.5
81	6	17	15	0.003	0.005	0.5	0.003	0.005	0.066	0.002	0.002	0.056	0.005	0.005	0.5
81	6	17	16	0.002	0.005	0.5	0.004	0.005	0.064	0.002	0.002	0.054	0.005	0.005	0.5
81	6	17	17	0.003	0.005	0.5	0.003	0.005	0.068	0.002	0.002	0.057	0.005	0.005	0.5
81	6	17	18	0.003	0.005	0.5	0.003	0.005	0.070	0.002	0.002	0.061	0.005	0.005	0.5
81	6	17	19	0.003	0.005	0.5	0.004	0.005	0.067	0.002	0.002	0.057	0.005	0.005	0.5
81	6	17	20	0.003	0.005	0.5	0.004	0.005	0.067	0.006	0.002	0.053	0.005	0.005	0.5
81	6	17	21	0.004	0.005	0.5	0.004	0.005	0.067	0.007	0.002	0.051	0.005	0.005	0.5
81	6	17	22	0.003	0.005	0.5	0.004	0.005	0.063	0.003	0.002	0.038	0.005	0.005	0.5
81	6	17	23	0.002	0.005	0.5	0.004	0.005	0.061	0.003	0.002	0.035	0.005	0.005	0.5
81	6	17	24	0.002	0.005	0.5	0.004	0.005	0.056	0.003	0.002	0.034	0.005	0.005	0.5
81	6	18	1	0.002	0.005	0.5	0.004	0.005	0.056	0.003	0.002	0.035	0.005	0.005	1.0
81	6	18	2	0.002	0.005	0.5	0.004	0.005	0.056	0.003	0.002	0.034	0.005	0.005	0.5
81	6	18	3	0.002	0.005	0.5	0.004	0.005	0.056	0.002	0.002	0.035	0.005	0.005	0.5
81	6	18	4	0.002	0.005	0.5	0.004	0.005	0.056	0.002	0.002	0.034	0.005	0.005	0.5
81	6	18	5	0.002	0.005	0.5	0.004	0.005	0.055	0.002	0.002	0.034	0.005	0.005	0.5
81	6	18	6	0.003	0.005	0.5	0.004	0.005	0.055	0.002	0.002	0.031	0.005	0.005	0.5
81	6	18	7	0.003	0.005	0.5	0.004	0.005	0.055	0.002	0.002	0.028	0.005	0.005	0.5
81	6	18	8	0.003	0.005	0.5	0.004	0.005	0.056	0.002	0.002	0.032	0.005	0.005	0.5
81	6	18	9	0.003	0.005	0.5	0.004	0.005	0.055	0.002	0.002	0.040	0.005	0.005	0.5
81	6	18	10	0.003	0.005	0.5	0.003	0.005	0.054	0.002	0.002	0.046	0.005	0.005	0.5
81	6	18	11	0.002	0.005	0.5	0.005	0.005	0.052	0.002	0.002	0.045	0.005	0.005	0.5
81	6	18	12	0.002	0.005	0.5	0.004	0.005	0.051	0.002	0.002	0.044	0.005	0.005	0.5
81	6	18	13	0.002	0.005	0.5	0.004	0.005	0.056	0.002	0.002	0.046	0.005	0.005	0.5
81	6	18	14	0.002	0.005	0.5	0.003	0.005	0.055	0.002	0.002	0.046	0.005	0.005	0.5
81	6	18	15	0.002	0.005	0.5	0.003	0.005	0.055	0.002	0.002	0.046	0.005	0.005	0.5
81	6	18	16	0.002	0.005	0.5	0.003	0.005	0.056	0.002	0.002	0.047	0.005	0.005	0.5
81	6	18	17	0.002	0.005	0.5	0.004	0.005	0.056	0.002	0.002	0.047	0.005	0.005	0.5
81	6	18	18	0.003	0.005	0.5	0.004	0.005	0.053	0.002	0.002	0.045	0.005	0.005	0.5
81	6	18	19	0.002	0.005	0.5	0.004	0.005	0.048	0.002	0.002	0.034	0.005	0.005	0.5
81	6	18	20	0.002	0.005	0.5	0.004	0.005	0.049	0.002	0.002	0.029	0.005	0.005	0.5
81	6	18	21	0.002	0.005	0.5	0.004	0.005	0.046	0.002	0.002	0.031	0.005	0.005	0.5
81	6	18	22	0.002	0.005	0.5	0.004	0.005	0.043	0.002	0.002	0.029	0.005	0.005	0.5
81	6	18	23	0.002	0.005	0.5	0.003	0.005	0.042	0.002	0.002	0.027	0.005	0.005	0.5
81	6	18	24	0.003	0.005	0.5	0.004	0.005	0.042	0.002	0.002	0.024	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	6	19	1	0.003	0.005	0.5	0.003	0.005	0.043	0.002	0.002	0.022	0.005	0.005	0.5
81	6	19	2	0.003	0.005	0.5	0.004	0.005	0.045	0.002	0.002	0.023	0.005	0.005	0.5
81	6	19	3	0.003	0.005	0.5	0.004	0.005	0.049	0.003	0.002	0.023	0.005	0.005	0.5
81	6	19	4	0.003	0.005	0.5	0.004	0.005	0.047	0.002	0.002	0.016	0.005	0.005	0.5
81	6	19	5	0.003	0.005	0.5	0.003	0.005	0.042	0.002	0.002	0.020	0.005	0.005	0.5
81	6	19	6	0.003	0.005	0.5	0.003	0.005	0.040	0.002	0.002	0.023	0.005	0.005	0.5
81	6	19	7	0.003	0.005	0.5	0.003	0.005	0.042	0.002	0.002	0.024	0.005	0.005	0.5
81	6	19	8	0.002	0.005	0.5	0.003	0.005	0.042	0.002	0.002	0.030	0.005	0.005	0.5
81	6	19	9	0.003	0.005	0.5	0.003	0.005	0.042	0.002	0.002	0.035	0.005	0.005	0.5
81	6	19	10	0.002	0.005	0.5	0.003	0.005	0.042	0.002	0.002	0.035	0.005	0.005	0.5
81	6	19	11	0.002	0.005	0.5	0.003	0.005	0.040	0.002	0.002	0.034	0.005	0.005	0.5
81	6	19	12	0.002	0.005	0.5	0.004	0.005	0.039	0.002	0.002	0.032	0.005	0.005	0.5
81	6	19	13	0.002	0.005	0.5	0.003	0.005	0.041	0.002	0.002	0.035	0.005	0.005	0.5
81	6	19	14	0.002	0.005	0.5	0.003	0.005	0.043	0.002	0.002	0.036	0.005	0.005	0.5
81	6	19	15	0.002	0.005	0.5	0.003	0.005	0.043	0.002	0.002	0.037	0.005	0.005	0.5
81	6	19	16	0.002	0.005	0.5	0.003	0.005	0.045	0.002	0.002	0.037	0.005	0.005	0.5
81	6	19	17	0.002	0.005	0.5	0.003	0.005	0.049	0.002	0.002	0.040	0.005	0.005	0.5
81	6	19	18	0.002	0.005	0.5	0.003	0.005	0.048	0.002	0.002	0.041	0.005	0.005	0.5
81	6	19	19	0.002	0.005	0.5	0.003	0.005	0.048	0.002	0.002	0.039	0.005	0.005	0.5
81	6	19	20	0.002	0.005	0.5	0.003	0.005	0.047	0.002	0.002	0.032	0.005	0.005	0.5
81	6	19	21	0.003	0.005	0.5	0.004	0.005	0.049	0.002	0.002	0.025	0.005	0.005	0.5
81	6	19	22	0.003	0.005	0.5	0.004	0.005	0.052	0.002	0.002	0.020	0.005	0.005	0.5
81	6	19	23	0.003	0.005	0.5	0.003	0.005	0.052	0.002	0.002	0.024	0.005	0.005	0.5
81	6	19	24	0.003	0.005	0.5	0.003	0.005	0.049	0.002	0.002	0.027	0.005	0.005	0.5
81	6	20	1	0.002	0.005	0.5	0.003	0.005	0.048	0.002	0.002	0.027	0.005	0.005	0.5
81	6	20	2	0.002	0.005	0.5	0.003	0.005	0.049	0.002	0.002	0.025	0.005	0.005	0.5
81	6	20	3	0.002	0.005	0.5	0.003	0.005	0.047	0.002	0.002	0.025	0.005	0.005	0.5
81	6	20	4	0.002	0.005	0.5	0.003	0.005	0.048	0.002	0.002	0.025	0.005	0.005	0.5
81	6	20	5	0.003	0.005	0.5	0.003	0.005	0.046	0.002	0.002	0.024	0.005	0.005	0.5
81	6	20	6	0.003	0.005	0.5	0.003	0.005	0.041	0.002	0.002	0.023	0.005	0.005	0.5
81	6	20	7	0.002	0.005	0.5	0.003	0.005	0.043	0.002	0.002	0.030	0.005	0.005	0.5
81	6	20	8	0.002	0.005	0.5	0.003	0.005	0.042	0.002	0.002	0.032	0.005	0.005	0.5
81	6	20	9	0.002	0.005	0.5	0.003	0.005	0.043	0.002	0.002	0.036	0.006	0.005	0.5
81	6	20	10	0.002	0.005	0.5	0.003	0.005	0.045	0.002	0.002	0.036	0.005	0.005	0.5
81	6	20	11	0.002	0.005	0.5	0.003	0.005	0.048	0.002	0.002	0.040	0.005	0.005	0.5
81	6	20	12	0.002	0.005	0.5	0.003	0.005	0.045	0.002	0.002	0.038	0.005	0.005	0.5
81	6	20	13	0.002	0.005	0.5	0.003	0.005	0.044	0.002	0.002	0.038	0.005	0.005	0.5
81	6	20	14	0.002	0.005	0.5	0.003	0.005	0.044	0.002	0.002	0.037	0.005	0.005	0.5
81	6	20	15	0.002	0.005	0.5	0.003	0.005	0.046	0.002	0.002	0.039	0.005	0.005	0.5
81	6	20	16	0.002	0.005	0.5	0.003	0.005	0.051	0.002	0.002	0.042	0.005	0.005	0.5
81	6	20	17	0.002	0.005	0.5	0.003	0.005	0.050	0.002	0.002	0.043	0.005	0.005	0.5
81	6	20	18	0.002	0.005	0.5	0.004	0.005	0.049	0.002	0.002	0.042	0.005	0.005	0.5
81	6	20	19	0.002	0.005	0.5	0.003	0.005	0.052	0.002	0.002	0.043	0.005	0.005	0.5
81	6	20	20	0.002	0.005	0.5	0.003	0.005	0.055	0.002	0.002	0.044	0.005	0.005	0.5
81	6	20	21	0.003	0.005	0.5	0.004	0.005	0.052	0.002	0.002	0.032	0.005	0.005	0.5
81	6	20	22	0.002	0.005	0.5	0.004	0.005	0.048	0.002	0.002	0.029	0.005	0.005	0.5
81	6	20	23	0.002	0.005	0.5	0.004	0.005	0.047	0.002	0.002	0.028	0.005	0.005	0.5
81	6	20	24	0.003	0.005	0.5	0.004	0.005	0.047	0.002	0.002	0.027	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	6	21	1	0.003	0.005	0.5	0.004	0.005	0.046	0.003	0.002	0.025	0.005	0.005	0.5
81	6	21	2	0.003	0.005	0.5	0.004	0.005	0.047	0.003	0.002	0.025	0.005	0.005	0.5
81	6	21	3	0.003	0.005	0.5	0.004	0.005	0.047	0.004	0.002	0.021	0.005	0.005	0.5
81	6	21	4	0.003	0.005	0.5	0.004	0.005	0.046	0.004	0.002	0.020	0.005	0.005	0.5
81	6	21	5	0.002	0.005	0.5	0.004	0.005	0.044	0.004	0.002	0.021	0.005	0.005	0.5
81	6	21	6	0.002	0.005	0.5	0.004	0.005	0.041	0.004	0.002	0.022	0.005	0.005	0.5
81	6	21	7	0.002	0.005	0.5	0.004	0.005	0.044	0.004	0.002	0.030	0.005	0.005	0.5
81	6	21	8	0.003	0.005	0.5	0.004	0.005	0.052	0.004	0.002	0.035	0.005	0.005	0.5
81	6	21	9	0.003	0.005	0.5	0.003	0.005	0.052	0.004	0.002	0.040	0.005	0.005	0.5
81	6	21	10	0.002	0.005	0.5	0.003	0.005	0.054	0.004	0.002	0.046	0.005	0.005	0.5
81	6	21	11	0.003	0.005	0.5	0.004	0.005	0.055	0.004	0.002	0.047	0.005	0.005	0.7
81	6	21	12	0.002	0.005	0.5	0.003	0.005	0.055	0.004	0.002	0.046	0.005	0.005	0.7
81	6	21	13	0.002	0.005	0.5	0.003	0.005	0.055	0.003	0.002	0.047	0.005	0.005	0.5
81	6	21	14	0.002	0.005	0.5	0.003	0.005	0.056	0.003	0.002	0.047	0.005	0.005	0.5
81	6	21	15	0.002	0.005	0.5	0.003	0.005	0.054	0.003	0.002	0.046	0.005	0.005	0.5
81	6	21	16	0.002	0.005	0.5	0.003	0.005	0.047	0.003	0.002	0.041	0.005	0.005	0.5
81	6	21	17	0.002	0.005	0.5	0.003	0.005	0.046	0.003	0.002	0.039	0.005	0.005	0.5
81	6	21	18	0.002	0.005	0.5	0.003	0.005	0.047	0.003	0.002	0.040	0.005	0.005	0.5
81	6	21	19	0.003	0.005	0.5	0.003	0.005	0.047	0.003	0.002	0.039	0.005	0.005	0.5
81	6	21	20	0.003	0.005	0.5	0.003	0.005	0.045	0.003	0.002	0.038	0.005	0.005	0.5
81	6	21	21	0.003	0.005	0.5	0.004	0.005	0.042	0.003	0.002	0.035	0.005	0.005	0.5
81	6	21	22	0.003	0.005	0.5	0.004	0.005	0.040	0.003	0.002	0.034	0.005	0.005	0.5
81	6	21	23	0.003	0.005	0.5	0.004	0.005	0.038	0.003	0.002	0.029	0.005	0.005	0.5
81	6	21	24	0.003	0.005	0.5	0.004	0.005	0.036	0.003	0.002	0.019	0.005	0.005	0.5
81	6	22	1	0.002	0.005	0.5	0.004	0.005	0.035	0.003	0.002	0.021	0.005	0.005	0.5
81	6	22	2	0.002	0.005	0.5	0.004	0.005	0.036	0.002	0.002	0.020	0.005	0.005	0.6
81	6	22	3	0.003	0.005	0.5	0.004	0.005	0.037	0.002	0.002	0.020	0.005	0.005	0.6
81	6	22	4	0.002	0.005	0.5	0.004	0.005	0.037	0.003	0.002	0.020	0.005	0.005	0.6
81	6	22	5	0.002	0.005	0.5	0.004	0.005	0.037	0.003	0.002	0.021	0.005	0.005	0.7
81	6	22	6	0.002	0.005	0.5	0.004	0.005	0.037	0.004	0.002	0.021	0.005	0.005	0.6
81	6	22	7	0.002	0.005	0.5	0.005	0.005	0.040	0.003	0.002	0.022	0.005	0.005	0.5
81	6	22	8	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.030	0.005	0.005	0.5
81	6	22	9	99.999	0.005	0.5	99.999	0.005	99.999	0.002	0.002	0.033	0.005	0.005	0.5
81	6	22	10	0.002	99.999	0.5	0.004	99.999	0.044	0.002	0.002	0.033	0.005	0.005	0.5
81	6	22	11	0.002	99.999	0.5	0.004	99.999	0.042	0.002	0.002	0.035	0.005	0.005	0.5
81	6	22	12	0.002	0.005	0.5	0.004	0.005	0.042	99.999	99.999	99.999	99.999	99.999	999.9
81	6	22	13	0.002	0.005	0.5	0.004	0.005	0.043	99.999	99.999	99.999	99.999	99.999	999.9
81	6	22	14	0.002	0.005	0.5	0.004	0.005	0.044	99.999	99.999	99.999	99.999	99.999	999.9
81	6	22	15	0.002	0.005	0.5	0.004	0.005	0.042	0.002	0.002	0.036	0.005	0.005	0.5
81	6	22	16	0.002	0.005	0.5	0.004	0.005	0.047	0.002	0.002	0.038	0.005	0.005	0.5
81	6	22	17	0.002	0.005	0.5	0.004	0.005	0.047	0.002	0.002	0.040	0.005	0.005	0.5
81	6	22	18	0.002	0.005	0.5	0.004	0.005	0.046	0.002	0.002	0.038	0.005	0.005	0.5
81	6	22	19	0.002	0.005	0.5	0.005	0.005	0.041	0.002	0.002	0.026	0.005	0.005	0.5
81	6	22	20	0.002	0.005	0.5	0.005	0.005	0.042	0.002	0.004	0.024	0.005	0.005	0.5
81	6	22	21	0.002	0.005	0.5	0.004	0.005	0.046	0.002	0.002	0.025	0.005	0.005	0.5
81	6	22	22	0.002	0.005	0.5	0.004	0.005	0.049	0.002	0.002	0.027	0.005	0.005	0.5
81	6	22	23	0.002	0.005	0.5	0.005	0.005	0.048	0.002	0.002	0.027	0.005	0.005	0.5
81	6	22	24	0.002	0.005	0.5	0.005	0.005	0.048	0.003	0.002	0.027	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	6	23	1	0.002	0.005	0.5	0.004	0.005	0.049	0.002	0.002	0.021	0.005	0.005	0.5
81	6	23	2	0.002	0.005	0.5	0.005	0.005	0.049	0.002	0.002	0.017	0.005	0.005	0.5
81	6	23	3	0.002	0.005	0.5	0.005	0.005	0.051	0.002	0.002	0.019	0.005	0.005	0.5
81	6	23	4	0.002	0.005	0.5	0.005	0.005	0.049	0.002	0.002	0.017	0.005	0.005	0.5
81	6	23	5	0.002	0.005	0.5	0.004	0.005	0.047	0.002	0.002	0.015	0.005	0.005	0.5
81	6	23	6	0.002	0.005	0.5	0.005	0.005	0.046	0.002	0.002	0.015	0.005	0.005	0.5
81	6	23	7	0.002	99.999	0.5	0.005	99.999	0.046	0.003	0.002	0.024	0.005	0.005	0.5
81	6	23	8	0.002	99.999	0.5	0.005	99.999	99.999	0.002	0.002	0.032	0.005	0.005	0.5
81	6	23	9	0.002	99.999	0.5	0.004	99.999	99.999	0.002	0.002	0.040	0.005	0.005	0.5
81	6	23	10	0.002	99.999	0.5	0.004	99.999	99.999	0.002	0.002	0.043	0.005	0.005	0.5
81	6	23	11	0.002	99.999	0.5	0.004	99.999	99.999	0.002	0.002	0.047	0.005	0.005	0.5
81	6	23	12	0.003	0.005	0.5	0.004	0.005	0.057	0.002	0.002	0.052	0.005	0.005	0.5
81	6	23	13	0.003	0.005	0.5	0.004	0.005	0.057	0.002	0.002	0.052	0.005	0.005	0.5
81	6	23	14	0.003	0.005	0.5	0.004	0.005	0.057	0.002	0.003	0.053	0.005	0.005	0.5
81	6	23	15	0.003	0.005	0.5	0.004	0.005	0.058	0.002	0.002	0.053	0.005	0.005	0.5
81	6	23	16	0.003	0.005	0.5	0.004	0.005	0.056	0.002	0.002	0.053	0.005	0.005	0.5
81	6	23	17	0.004	0.005	0.5	0.004	0.005	0.056	0.002	0.002	0.053	0.005	0.005	0.5
81	6	23	18	0.003	0.005	0.5	0.004	0.005	0.053	0.002	0.002	0.048	0.005	0.005	0.5
81	6	23	19	0.003	0.005	0.5	0.004	0.005	0.056	0.002	0.003	99.999	99.999	99.999	0.5
81	6	23	20	0.004	0.005	0.5	0.004	0.005	0.053	0.002	0.002	99.999	99.999	99.999	0.5
81	6	23	21	0.004	0.005	0.5	0.004	0.005	0.048	0.002	0.002	99.999	99.999	99.999	0.5
81	6	23	22	0.004	0.005	0.5	0.004	0.005	0.050	0.002	0.002	99.999	99.999	99.999	0.5
81	6	23	23	0.004	0.005	0.5	0.004	0.005	0.046	0.002	0.002	99.999	99.999	99.999	0.5
81	6	23	24	0.004	0.005	0.5	0.004	0.005	0.043	0.002	0.002	99.999	99.999	99.999	0.5
81	6	24	1	0.004	0.005	0.5	0.004	0.005	0.043	0.002	0.002	99.999	99.999	99.999	0.5
81	6	24	2	0.004	0.005	0.5	0.004	0.005	0.043	0.002	0.002	99.999	99.999	99.999	0.5
81	6	24	3	0.004	0.005	0.5	0.004	0.005	0.041	0.002	0.002	99.999	99.999	99.999	0.5
81	6	24	4	0.004	0.005	0.5	0.005	0.005	0.041	0.002	0.002	99.999	99.999	99.999	0.5
81	6	24	5	0.004	0.005	0.5	0.005	0.005	0.040	0.002	0.002	99.999	99.999	99.999	0.5
81	6	24	6	0.004	0.005	0.5	0.005	0.005	0.037	0.003	0.002	99.999	99.999	99.999	0.5
81	6	24	7	0.004	0.005	0.5	0.004	0.005	0.039	0.003	0.002	99.999	99.999	99.999	0.5
81	6	24	8	0.004	0.005	0.5	0.005	0.005	0.040	0.002	0.002	99.999	99.999	99.999	0.5
81	6	24	9	0.004	0.005	0.5	0.004	0.005	0.041	0.002	0.002	99.999	99.999	99.999	0.5
81	6	24	10	0.007	0.005	0.5	0.004	0.005	0.043	0.002	0.002	99.999	99.999	99.999	0.5
81	6	24	11	0.008	0.005	0.5	0.004	0.005	0.047	0.002	0.002	99.999	99.999	99.999	0.5
81	6	24	12	0.004	0.005	0.5	0.004	0.005	0.049	0.002	0.002	99.999	99.999	99.999	0.5
81	6	24	13	0.004	99.999	0.6	0.004	99.999	99.999	0.002	0.003	99.999	99.999	99.999	0.5
81	6	24	14	0.004	99.999	0.6	0.004	99.999	99.999	0.002	0.002	99.999	99.999	99.999	0.5
81	6	24	15	0.004	0.005	0.6	0.004	0.005	0.049	0.002	0.002	99.999	99.999	99.999	0.5
81	6	24	16	0.004	0.005	0.5	0.004	0.005	0.051	0.002	0.002	99.999	99.999	99.999	0.6
81	6	24	17	0.004	0.005	0.5	0.004	0.005	0.050	0.002	0.004	99.999	99.999	99.999	0.5
81	6	24	18	0.004	0.005	0.5	0.004	0.005	0.049	0.002	0.004	99.999	99.999	99.999	0.5
81	6	24	19	0.004	0.005	0.5	0.004	0.005	0.044	0.002	0.004	99.999	99.999	99.999	0.5
81	6	24	20	0.004	0.005	0.5	0.005	0.005	0.043	0.002	0.003	99.999	99.999	99.999	0.5
81	6	24	21	0.004	0.005	0.5	0.005	0.005	0.042	0.003	0.002	99.999	99.999	99.999	0.5
81	6	24	22	0.005	0.005	0.5	0.005	0.005	0.041	0.003	0.002	99.999	99.999	99.999	0.5
81	6	24	23	0.004	0.005	0.5	0.005	0.005	0.041	0.004	0.002	99.999	99.999	99.999	0.5
81	6	24	24	0.005	0.005	0.5	0.005	0.005	0.043	0.003	0.002	99.999	99.999	99.999	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	6	25	1	0.004	0.005	0.5	0.005	0.005	0.044	0.003	0.002	99.999	99.999	99.999	0.5
81	6	25	2	0.006	0.005	0.5	0.005	0.005	0.045	0.004	0.002	99.999	99.999	99.999	0.5
81	6	25	3	0.006	0.005	0.5	0.005	0.005	0.045	0.004	0.002	99.999	99.999	99.999	0.5
81	6	25	4	0.006	0.005	0.5	0.005	0.005	0.043	0.003	0.002	99.999	99.999	99.999	0.5
81	6	25	5	0.007	0.005	0.5	0.006	0.005	0.042	0.003	0.002	99.999	99.999	99.999	0.5
81	6	25	6	0.007	0.005	0.5	0.005	0.005	0.038	0.004	0.002	99.999	99.999	99.999	0.5
81	6	25	7	0.005	0.005	0.5	0.006	0.005	0.039	0.004	0.002	99.999	99.999	99.999	0.5
81	6	25	8	0.005	0.005	0.5	0.005	0.005	0.042	0.003	0.002	99.999	99.999	99.999	0.5
81	6	25	9	0.005	0.005	0.5	0.005	0.005	0.046	0.003	0.002	99.999	99.999	99.999	0.5
81	6	25	10	0.006	0.005	0.5	0.004	0.005	0.049	0.003	0.002	99.999	99.999	99.999	0.5
81	6	25	11	0.006	0.005	0.5	0.004	0.005	0.053	0.003	0.002	99.999	99.999	99.999	0.5
81	6	25	12	0.005	0.005	0.5	0.004	0.005	0.055	0.003	0.003	99.999	99.999	99.999	0.5
81	6	25	13	0.004	0.005	0.5	0.004	0.005	0.055	0.002	0.004	99.999	99.999	99.999	0.5
81	6	25	14	0.004	0.005	0.6	0.004	0.005	0.055	0.002	0.004	99.999	99.999	99.999	0.5
81	6	25	15	0.004	0.005	0.5	0.004	0.005	0.056	0.002	0.004	99.999	99.999	99.999	0.5
81	6	25	16	0.004	0.005	0.5	0.004	0.005	0.056	0.002	0.004	99.999	99.999	99.999	0.5
81	6	25	17	0.004	0.005	0.5	0.004	0.005	0.058	0.002	0.005	99.999	99.999	99.999	0.5
81	6	25	18	0.004	0.005	0.5	0.004	0.005	0.058	0.002	0.007	99.999	99.999	99.999	0.5
81	6	25	19	0.004	0.005	0.5	0.004	0.005	0.054	0.002	0.006	99.999	99.999	99.999	0.5
81	6	25	20	0.004	0.005	0.5	0.005	0.005	0.049	0.002	0.005	99.999	99.999	99.999	0.5
81	6	25	21	0.004	0.005	0.5	0.005	0.005	0.050	0.003	0.004	99.999	99.999	99.999	0.5
81	6	25	22	0.004	0.005	0.5	0.005	0.005	0.051	0.003	0.003	99.999	99.999	99.999	0.5
81	6	25	23	0.004	0.005	0.5	0.005	0.005	0.052	0.003	0.003	99.999	99.999	99.999	0.5
81	6	25	24	0.004	0.005	0.5	0.005	0.005	0.050	0.003	0.002	99.999	99.999	99.999	0.5
81	6	26	1	0.004	0.005	0.7	0.002	0.005	0.049	0.003	0.002	99.999	99.999	99.999	0.5
81	6	26	2	0.004	0.005	0.5	0.006	0.005	0.051	0.003	0.003	99.999	99.999	99.999	0.5
81	6	26	3	0.004	0.005	0.5	0.005	0.005	0.053	0.003	0.002	99.999	99.999	99.999	0.5
81	6	26	4	0.003	0.005	0.5	0.005	0.005	0.052	0.003	0.002	99.999	99.999	99.999	0.5
81	6	26	5	0.003	0.005	0.5	0.005	0.005	0.051	0.003	0.002	99.999	99.999	99.999	0.5
81	6	26	6	0.003	0.005	0.5	0.005	0.005	0.049	0.003	0.002	99.999	99.999	99.999	0.5
81	6	26	7	0.003	0.005	0.5	0.005	0.005	0.051	0.003	0.002	99.999	99.999	99.999	0.5
81	6	26	8	0.003	0.005	0.5	0.004	0.005	0.055	0.003	0.003	99.999	99.999	99.999	0.5
81	6	26	9	0.003	0.005	0.5	0.004	0.005	0.057	0.002	0.007	99.999	99.999	99.999	0.5
81	6	26	10	0.003	0.005	0.5	0.004	0.005	0.060	0.002	0.010	99.999	99.999	99.999	0.5
81	6	26	11	0.003	0.005	0.5	0.003	0.005	0.061	0.002	0.002	99.999	99.999	99.999	0.5
81	6	26	12	0.003	0.005	0.5	0.004	0.005	0.061	0.002	0.010	99.999	99.999	99.999	0.5
81	6	26	13	0.003	0.006	0.5	0.003	0.005	0.062	0.002	0.002	99.999	99.999	99.999	0.5
81	6	26	14	0.002	0.006	0.5	0.004	0.005	0.063	0.002	0.002	99.999	99.999	99.999	0.5
81	6	26	15	0.002	0.005	0.5	0.004	0.005	0.061	0.002	0.002	99.999	99.999	99.999	0.5
81	6	26	16	0.002	0.005	0.5	0.003	0.005	0.059	0.002	0.002	99.999	99.999	99.999	0.5
81	6	26	17	0.002	0.005	0.5	0.004	0.005	0.056	0.002	0.002	99.999	99.999	99.999	0.5
81	6	26	18	0.003	0.005	0.5	0.004	0.005	0.060	0.002	0.002	99.999	99.999	99.999	0.5
81	6	26	19	0.003	0.005	0.5	0.004	0.005	0.059	0.003	0.002	99.999	99.999	99.999	0.5
81	6	26	20	0.002	0.006	0.5	0.004	0.005	0.054	0.004	0.002	99.999	99.999	99.999	0.5
81	6	26	21	0.002	0.006	0.5	0.004	0.005	0.054	0.003	0.002	99.999	99.999	99.999	0.5
81	6	26	22	0.002	0.007	0.5	0.004	0.005	0.050	0.003	0.002	99.999	99.999	99.999	0.5
81	6	26	23	0.002	0.007	0.5	0.004	0.006	0.048	0.003	0.002	99.999	99.999	99.999	0.5
81	6	26	24	0.002	0.004	0.5	0.004	0.006	0.039	0.003	0.002	99.999	99.999	99.999	0.5

DATA LISTING FOR ROOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	6	27	1	0.002	0.008	0.5	0.004	0.006	0.042	0.003	0.002	99.999	99.999	99.999	0.5
81	6	27	2	0.002	0.007	0.5	0.004	0.006	0.048	0.003	0.002	99.999	99.999	99.999	0.5
81	6	27	3	0.002	0.007	0.5	0.005	0.006	0.043	0.003	0.002	99.999	99.999	99.999	0.5
81	6	27	4	0.003	0.007	0.5	0.004	0.006	0.050	0.004	0.002	99.999	99.999	99.999	0.5
81	6	27	5	0.003	0.006	0.5	0.004	0.005	0.050	0.004	0.002	99.999	99.999	99.999	0.5
81	6	27	6	0.002	0.006	0.5	0.005	0.006	0.045	0.004	0.002	99.999	99.999	99.999	0.5
81	6	27	7	0.003	0.008	0.5	0.006	0.006	0.043	0.004	0.002	99.999	99.999	99.999	0.5
81	6	27	8	0.004	0.005	0.5	0.006	0.007	0.044	0.003	0.002	99.999	99.999	99.999	0.5
81	6	27	9	0.003	0.008	0.5	0.005	0.007	0.058	0.004	0.002	99.999	99.999	99.999	0.5
81	6	27	10	0.003	0.007	0.5	0.004	0.006	0.060	0.003	0.002	99.999	99.999	99.999	0.5
81	6	27	11	0.003	0.007	0.5	0.004	0.006	0.061	0.004	0.002	99.999	99.999	99.999	0.5
81	6	27	12	0.003	0.007	0.5	0.004	0.006	0.061	0.004	0.002	99.999	99.999	99.999	0.5
81	6	27	13	0.003	0.007	0.5	0.004	0.006	0.058	0.003	0.002	99.999	99.999	99.999	0.5
81	6	27	14	0.002	0.006	0.5	0.004	0.005	0.056	0.004	0.002	99.999	99.999	99.999	0.5
81	6	27	15	0.003	0.006	0.5	0.004	0.005	0.058	0.004	0.002	99.999	99.999	99.999	0.5
81	6	27	16	0.002	0.006	0.5	0.004	0.005	0.059	0.005	0.002	99.999	99.999	99.999	0.5
81	6	27	17	0.003	0.006	0.5	0.005	0.005	0.063	0.004	0.002	99.999	99.999	99.999	0.5
81	6	27	18	0.003	0.006	0.5	0.005	0.005	0.064	0.004	0.002	99.999	99.999	99.999	0.5
81	6	27	19	0.003	0.006	0.5	0.005	0.005	0.055	0.005	0.002	99.999	99.999	99.999	0.5
81	6	27	20	0.002	0.007	0.5	0.005	0.006	0.045	0.004	0.002	99.999	99.999	99.999	0.5
81	6	27	21	0.003	0.007	0.5	0.005	0.006	0.043	0.004	0.002	99.999	99.999	99.999	0.5
81	6	27	22	0.002	0.007	0.5	0.004	0.006	0.050	0.004	0.002	99.999	99.999	99.999	0.5
81	6	27	23	0.002	0.007	0.5	0.004	0.006	0.042	0.004	0.002	99.999	99.999	99.999	0.5
81	6	27	24	0.002	0.007	0.5	0.004	0.006	0.031	0.004	0.002	99.999	99.999	99.999	0.5
81	6	28	1	0.003	0.007	0.5	0.005	0.006	0.033	0.004	0.002	99.999	99.999	99.999	0.5
81	6	28	2	0.003	0.006	0.5	0.005	0.005	0.039	0.004	0.002	99.999	99.999	99.999	0.5
81	6	28	3	0.002	0.006	0.5	0.005	0.006	0.042	0.004	0.002	99.999	99.999	99.999	0.5
81	6	28	4	0.002	0.006	0.5	0.005	0.006	0.039	0.005	0.002	99.999	99.999	99.999	0.5
81	6	28	5	0.003	0.005	0.5	0.005	0.005	0.050	0.004	0.002	99.999	99.999	99.999	0.5
81	6	28	6	0.003	0.006	0.5	0.005	0.005	0.044	0.004	0.002	99.999	99.999	99.999	0.5
81	6	28	7	0.003	0.006	0.5	0.005	0.005	0.044	0.004	0.002	99.999	99.999	99.999	0.5
81	6	28	8	0.003	0.006	0.5	0.005	0.005	0.058	0.003	0.008	99.999	99.999	99.999	0.5
81	6	28	9	0.003	0.006	0.5	0.005	0.006	0.057	0.004	0.002	99.999	99.999	99.999	0.5
81	6	28	10	0.003	0.006	0.5	0.005	0.005	0.057	0.004	0.010	99.999	99.999	99.999	0.5
81	6	28	11	0.003	0.006	0.5	0.005	0.005	0.057	0.006	0.009	99.999	99.999	99.999	0.5
81	6	28	12	0.003	0.005	0.5	0.005	0.005	0.056	0.006	0.010	99.999	99.999	99.999	0.5
81	6	28	13	0.003	0.005	0.5	0.005	0.005	0.057	0.006	0.009	99.999	99.999	99.999	0.5
81	6	28	14	0.003	0.006	0.5	0.005	0.005	0.059	0.005	0.010	99.999	99.999	99.999	0.5
81	6	28	15	0.003	0.006	0.5	0.005	0.006	0.058	0.005	0.010	99.999	99.999	99.999	0.5
81	6	28	16	0.003	0.006	0.5	0.004	0.005	0.054	0.005	0.002	99.999	99.999	99.999	0.5
81	6	28	17	0.003	0.006	0.5	0.005	0.005	0.048	0.004	0.002	99.999	99.999	99.999	0.5
81	6	28	18	0.003	0.005	0.5	0.005	0.005	0.049	0.005	0.002	99.999	99.999	99.999	0.5
81	6	28	19	0.003	0.006	0.5	0.005	0.005	0.050	0.005	0.002	99.999	99.999	99.999	0.5
81	6	28	20	0.003	0.006	0.5	0.005	0.005	0.048	0.005	0.002	99.999	99.999	99.999	0.5
81	6	28	21	0.003	0.006	0.5	0.004	0.005	0.047	0.004	0.002	99.999	99.999	99.999	0.5
81	6	28	22	0.003	0.006	0.5	0.005	0.006	0.047	0.005	0.002	99.999	99.999	99.999	0.5
81	6	28	23	0.003	0.006	0.5	0.005	0.005	0.045	0.005	0.002	99.999	99.999	99.999	0.5
81	6	28	24	0.003	0.006	0.5	0.004	0.005	0.049	0.005	0.010	99.999	99.999	99.999	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	6	29	1	0.003	0.005	0.5	0.005	0.005	0.044	0.005	0.010	99.999	99.999	99.999	0.5
81	6	29	2	0.005	0.005	0.5	0.005	0.005	0.042	0.004	0.010	99.999	99.999	99.999	0.5
81	6	29	3	0.004	0.005	0.5	0.005	0.005	0.043	0.005	0.010	99.999	99.999	99.999	0.5
81	6	29	4	0.003	0.005	0.5	0.005	0.005	0.046	0.005	0.010	99.999	99.999	99.999	0.5
81	6	29	5	0.004	0.005	0.5	0.005	0.005	0.046	0.005	0.010	99.999	99.999	99.999	0.5
81	6	29	6	0.003	0.005	0.5	0.005	0.005	0.046	0.005	0.009	99.999	99.999	99.999	0.5
81	6	29	7	0.004	0.005	0.5	0.005	0.005	0.042	0.005	0.010	99.999	99.999	99.999	0.5
81	6	29	8	0.005	0.007	0.5	0.005	0.005	0.040	0.006	0.002	99.999	99.999	99.999	0.5
81	6	29	9	99.999	99.999	999.9	99.999	99.999	99.999	0.007	0.002	99.999	99.999	99.999	0.5
81	6	29	10	99.999	0.007	0.5	99.999	0.006	0.052	0.007	0.002	99.999	99.999	99.999	0.5
81	6	29	11	0.005	0.005	0.5	0.006	0.005	0.055	0.006	0.002	99.999	99.999	99.999	0.5
81	6	29	12	0.004	0.005	0.5	0.005	0.005	0.054	0.006	0.002	99.999	99.999	99.999	0.5
81	6	29	13	0.003	0.005	0.5	0.005	0.005	0.052	0.005	0.002	99.999	99.999	99.999	999.9
81	6	29	14	0.003	0.005	0.5	0.005	0.005	0.053	99.999	99.999	99.999	99.999	99.999	999.9
81	6	29	15	0.003	0.005	0.5	0.005	0.005	0.052	0.005	0.002	0.051	99.999	99.999	0.5
81	6	29	16	0.003	0.005	0.5	0.005	0.005	0.055	0.005	0.002	0.052	99.999	99.999	0.5
81	6	29	17	0.003	0.005	0.5	0.005	0.005	0.053	0.005	0.002	0.049	99.999	99.999	0.5
81	6	29	18	0.004	0.005	0.5	0.005	0.005	0.049	0.004	0.002	0.047	99.999	99.999	0.5
81	6	29	19	0.003	0.005	0.5	0.006	0.005	0.045	0.005	0.003	0.033	99.999	99.999	0.5
81	6	29	20	0.003	0.005	0.5	0.006	0.005	0.039	0.005	0.003	0.028	99.999	99.999	0.5
81	6	29	21	0.003	0.005	0.5	0.005	0.005	0.038	0.005	0.002	0.020	99.999	99.999	0.5
81	6	29	22	0.004	0.005	0.5	0.005	0.005	0.039	0.005	0.002	0.018	99.999	99.999	0.5
81	6	29	23	0.006	0.005	0.5	0.005	0.005	0.039	0.005	0.002	0.019	99.999	99.999	0.5
81	6	29	24	0.004	0.005	0.5	0.005	0.005	0.041	0.005	0.002	0.015	99.999	99.999	0.6
81	6	30	1	0.004	0.005	0.5	0.005	0.005	0.042	0.006	0.003	0.014	99.999	99.999	0.6
81	6	30	2	0.004	0.005	0.5	0.005	0.005	0.046	0.005	0.002	0.010	99.999	99.999	0.6
81	6	30	3	0.004	0.005	0.5	0.005	0.005	0.044	0.006	0.002	0.010	99.999	99.999	0.6
81	6	30	4	0.003	0.005	0.5	0.005	0.005	0.042	0.005	0.003	0.016	99.999	99.999	0.6
81	6	30	5	0.003	0.005	0.5	0.005	0.005	0.044	0.006	0.002	0.013	99.999	99.999	0.6
81	6	30	6	0.003	0.005	0.5	0.006	0.005	0.041	0.006	0.002	0.020	99.999	99.999	0.5
81	6	30	7	0.004	0.005	0.5	0.005	0.005	0.042	0.007	0.003	0.027	99.999	99.999	0.5
81	6	30	8	0.007	0.005	0.5	0.006	0.005	0.042	0.007	0.003	0.033	99.999	99.999	0.5
81	6	30	9	0.020	0.005	0.5	0.005	0.005	0.046	0.007	0.003	0.042	99.999	99.999	0.5
81	6	30	10	0.006	0.005	0.5	0.005	0.005	0.049	0.005	0.004	0.044	99.999	99.999	0.5
81	6	30	11	0.004	0.005	0.5	0.005	0.005	0.049	0.005	0.005	0.044	99.999	99.999	0.5
81	6	30	12	0.005	0.005	0.5	0.005	0.005	0.048	0.005	0.005	0.041	99.999	99.999	0.5
81	6	30	13	99.999	0.005	0.5	0.005	0.005	0.047	0.005	0.006	0.042	0.005	0.005	0.5
81	6	30	14	99.999	0.005	0.5	0.005	0.005	0.048	0.005	0.005	0.043	0.005	0.005	0.5
81	6	30	15	99.999	0.005	0.5	0.005	0.005	0.048	0.005	0.006	0.041	0.005	0.005	0.5
81	6	30	16	0.005	0.005	0.5	0.005	0.005	0.047	0.005	0.006	0.041	0.005	0.005	0.5
81	6	30	17	0.004	0.005	0.5	0.005	0.005	0.046	0.005	0.006	0.038	0.005	0.005	0.5
81	6	30	18	0.006	0.005	0.5	0.005	0.005	0.044	0.005	0.007	0.034	0.005	0.005	0.5
81	6	30	19	0.005	0.005	0.5	0.005	0.005	0.038	0.005	0.006	0.018	0.005	0.005	0.5
81	6	30	20	0.004	0.005	0.5	0.005	0.005	0.041	0.005	0.006	0.023	0.005	0.005	0.5
81	6	30	21	0.004	0.005	0.5	0.006	0.005	0.043	0.005	0.006	0.024	0.005	0.005	0.5
81	6	30	22	0.004	0.005	0.5	0.005	0.005	0.043	0.006	0.005	0.021	0.005	0.005	0.5
81	6	30	23	0.004	0.005	0.5	0.005	0.005	0.045	0.006	0.004	0.023	0.005	0.005	0.5
81	6	30	24	0.003	0.005	0.5	0.005	0.005	0.046	0.007	0.004	0.021	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	7	1	1	0.003	0.005	0.5	0.005	0.005	0.049	0.007	0.004	0.026	0.005	0.005	0.5
81	7	1	2	0.004	0.005	0.5	0.005	0.005	0.051	0.006	0.003	0.044	0.005	0.005	0.5
81	7	1	3	0.004	0.005	0.5	0.005	0.005	0.051	0.005	0.003	0.044	0.005	0.005	0.5
81	7	1	4	0.004	0.005	0.5	0.005	0.005	0.050	0.005	0.003	0.044	0.005	0.005	0.5
81	7	1	5	0.004	0.005	0.5	0.005	0.005	0.048	0.005	0.003	0.039	0.005	0.005	0.5
81	7	1	6	0.003	0.005	0.5	0.005	0.005	0.046	0.005	0.003	0.036	0.005	0.005	0.5
81	7	1	7	0.003	0.007	0.5	0.005	0.006	0.046	0.005	0.004	0.040	0.005	0.005	0.5
81	7	1	8	0.003	0.006	0.5	0.005	0.005	0.045	0.005	0.005	0.040	0.005	0.005	0.5
81	7	1	9	99.999	0.006	0.5	0.005	0.005	0.044	0.006	0.004	0.037	0.005	0.005	0.5
81	7	1	10	99.999	0.005	0.5	99.999	0.005	0.047	0.002	0.004	0.040	0.005	0.005	0.5
81	7	1	11	0.002	0.005	0.5	99.999	0.005	0.047	0.008	0.004	0.041	0.005	0.005	0.5
81	7	1	12	0.002	0.005	0.5	99.999	0.005	0.046	0.007	0.004	0.040	0.005	0.005	0.5
81	7	1	13	0.002	0.005	0.5	99.999	0.005	0.046	0.006	0.004	0.042	0.005	0.005	0.5
81	7	1	14	99.999	0.005	0.5	99.999	0.005	0.046	0.006	0.004	0.042	0.005	0.005	0.5
81	7	1	15	0.005	0.005	0.5	0.003	0.005	0.048	0.005	0.004	0.042	0.005	0.005	0.5
81	7	1	16	0.002	0.006	0.5	0.002	0.006	0.047	0.005	0.004	0.044	0.005	0.005	0.5
81	7	1	17	0.002	0.007	0.5	0.003	0.005	0.044	0.005	0.004	0.041	0.005	0.005	0.5
81	7	1	18	0.002	0.007	0.5	0.003	0.006	0.043	0.005	0.004	0.034	0.005	0.005	0.5
81	7	1	19	0.002	0.006	0.5	0.003	0.006	0.038	0.005	0.005	0.028	0.005	0.005	0.5
81	7	1	20	0.002	0.007	0.5	0.003	0.006	0.034	0.005	0.005	0.015	0.005	0.005	0.5
81	7	1	21	0.003	0.007	0.5	0.002	0.007	0.033	0.005	0.004	0.008	0.005	0.005	0.5
81	7	1	22	0.005	0.007	0.5	0.003	0.006	0.036	0.006	0.005	0.012	0.005	0.005	0.5
81	7	1	23	0.002	0.007	0.5	0.003	0.006	0.034	0.005	0.005	0.010	0.005	0.005	0.5
81	7	1	24	0.002	0.008	0.5	0.002	0.006	0.032	0.006	0.005	0.009	0.005	0.005	0.5
81	7	2	1	0.002	0.007	0.5	0.003	0.006	0.034	0.006	0.006	0.005	0.005	0.005	0.5
81	7	2	2	0.002	0.006	0.5	0.003	0.005	0.030	0.006	0.006	0.006	0.005	0.005	0.5
81	7	2	3	0.002	0.006	0.5	0.003	0.006	0.032	0.006	0.006	0.007	0.005	0.005	0.5
81	7	2	4	0.002	0.006	0.5	0.003	0.006	0.033	0.009	0.006	0.008	0.005	0.005	0.5
81	7	2	5	0.002	0.006	0.5	0.003	0.005	0.037	0.002	0.005	0.010	0.005	0.005	0.5
81	7	2	6	0.002	0.005	0.5	0.002	0.005	0.040	0.010	0.006	0.016	0.005	0.005	0.5
81	7	2	7	0.002	0.006	0.5	0.003	0.005	0.045	0.008	0.006	0.027	0.005	0.005	0.5
81	7	2	8	0.003	0.005	0.5	0.003	0.005	0.051	0.008	0.007	0.042	0.005	0.005	0.5
81	7	2	9	0.003	0.005	0.5	0.002	0.005	0.050	0.007	0.008	0.045	99.999	99.999	0.5
81	7	2	10	99.999	0.005	0.5	0.002	0.005	0.051	0.006	0.009	0.045	99.999	99.999	0.5
81	7	2	11	0.002	0.005	0.5	0.002	0.005	0.050	0.006	0.009	0.046	99.999	99.999	0.5
81	7	2	12	0.002	0.006	0.5	0.002	0.006	0.051	0.006	0.010	0.047	99.999	99.999	0.5
81	7	2	13	0.002	0.006	0.5	0.002	0.005	0.052	0.006	0.010	0.047	99.999	99.999	0.5
81	7	2	14	99.999	0.006	0.5	0.002	0.005	0.053	0.006	0.002	0.046	99.999	99.999	0.5
81	7	2	15	0.002	0.006	0.5	0.003	0.005	0.050	0.006	0.002	0.042	0.005	0.005	0.5
81	7	2	16	0.002	0.006	0.5	0.005	0.005	0.051	0.006	0.002	0.043	0.005	0.005	0.5
81	7	2	17	0.002	0.006	0.5	0.005	0.005	0.055	0.006	0.010	0.048	0.005	0.005	0.5
81	7	2	18	0.002	0.006	0.5	0.005	0.005	0.048	0.006	0.010	0.042	0.005	0.005	0.5
81	7	2	19	0.002	0.006	0.5	0.005	0.005	0.043	0.006	0.002	0.036	0.005	0.005	0.5
81	7	2	20	0.002	0.006	0.5	0.005	0.005	0.035	0.006	0.002	0.018	0.005	0.005	0.5
81	7	2	21	0.002	0.007	0.5	0.006	0.005	0.037	0.006	0.010	0.012	0.005	0.005	0.5
81	7	2	22	0.002	0.006	0.5	0.006	0.005	0.038	0.006	0.010	0.011	0.005	0.005	0.5
81	7	2	23	0.002	0.005	0.5	0.006	0.005	0.037	0.006	0.010	0.012	0.005	0.005	0.5
81	7	2	24	0.002	0.005	0.5	0.006	0.005	0.037	0.006	0.009	0.011	0.005	0.005	0.6

DATA LISTING FOR R3USC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	7	3	1	0.002	0.005	0.5	0.005	0.005	0.037	0.007	0.009	0.011	0.005	0.005	0.6
81	7	3	2	0.002	0.005	0.5	0.006	0.005	0.040	0.006	0.010	0.008	0.005	0.005	0.6
81	7	3	3	0.002	0.005	0.5	0.005	0.005	0.041	0.006	0.009	0.009	0.005	0.005	0.6
81	7	3	4	0.002	0.005	0.5	0.005	0.005	0.039	0.007	0.009	0.009	0.005	0.005	0.6
81	7	3	5	0.002	0.005	0.5	0.006	0.005	0.042	0.006	0.009	0.009	0.005	0.005	0.7
81	7	3	6	0.002	0.005	0.5	0.006	0.005	0.038	0.007	0.009	0.011	0.005	0.005	0.6
81	7	3	7	0.002	0.005	0.5	0.005	0.005	0.039	0.007	0.010	0.020	0.005	0.005	0.5
81	7	3	8	0.003	0.006	0.5	0.004	0.005	0.038	0.007	0.010	0.028	0.005	0.005	0.5
81	7	3	9	0.005	0.006	0.5	0.005	0.005	0.039	0.006	0.010	0.033	0.005	0.005	0.5
81	7	3	10	0.005	0.006	0.5	0.004	0.005	0.044	0.006	0.002	0.040	0.005	0.005	0.5
81	7	3	11	0.003	0.005	0.5	0.004	0.005	0.054	0.006	0.002	0.044	0.005	0.005	0.5
81	7	3	12	0.002	0.005	0.5	0.005	0.005	0.063	0.006	0.002	0.051	0.005	0.005	0.5
81	7	3	13	0.002	0.005	0.5	0.005	0.005	0.062	0.006	0.002	0.055	0.005	0.005	0.5
81	7	3	14	0.002	0.005	0.5	0.006	0.005	0.061	0.006	0.002	0.053	0.005	0.005	0.5
81	7	3	15	0.002	0.005	0.5	0.005	0.005	0.063	0.006	0.002	0.056	0.005	0.005	0.5
81	7	3	16	0.002	0.005	0.5	0.005	0.005	0.063	0.006	0.002	0.056	0.005	0.005	0.5
81	7	3	17	0.002	0.005	0.5	0.005	0.005	0.063	0.007	0.002	0.056	0.005	0.005	0.5
81	7	3	18	0.002	0.005	0.5	0.005	0.005	0.060	0.006	0.002	0.055	0.005	0.005	0.5
81	7	3	19	0.002	0.005	0.5	0.005	0.005	0.055	0.006	0.002	0.051	0.005	0.005	0.5
81	7	3	20	0.002	0.005	0.5	0.005	0.005	0.055	0.007	0.002	0.046	0.005	0.005	0.5
81	7	3	21	0.002	0.005	0.5	0.005	0.005	0.050	0.006	0.002	0.036	0.005	0.005	0.5
81	7	3	22	0.002	0.005	0.5	0.005	0.005	0.050	0.006	0.002	0.026	0.005	0.005	0.5
81	7	3	23	0.002	0.005	0.5	0.003	0.005	0.050	0.006	0.002	0.026	0.005	0.005	0.5
81	7	3	24	0.002	0.005	0.5	0.005	0.005	0.055	0.006	0.002	0.027	0.005	0.005	0.6
81	7	4	1	0.002	0.005	0.5	0.005	0.005	0.056	0.006	0.002	0.025	0.005	0.005	0.6
81	7	4	2	0.002	0.005	0.5	0.005	0.005	0.055	0.006	0.002	0.015	0.005	0.005	0.7
81	7	4	3	0.002	0.005	0.5	0.003	0.005	0.057	0.007	0.002	0.016	0.005	0.005	0.7
81	7	4	4	0.002	0.005	0.5	0.010	0.005	0.054	0.006	0.002	0.020	0.005	0.005	0.7
81	7	4	5	0.002	0.005	0.5	0.005	0.005	0.052	0.006	0.002	0.016	0.005	0.005	0.7
81	7	4	6	0.002	0.005	0.5	0.005	0.005	0.051	0.006	0.002	0.021	0.005	0.005	0.5
81	7	4	7	0.002	0.005	0.5	0.004	0.005	0.052	0.006	0.002	0.026	0.005	0.005	0.5
81	7	4	8	0.002	0.005	0.5	0.008	0.005	0.048	0.007	0.002	0.038	0.005	0.005	0.5
81	7	4	9	0.002	0.005	0.5	0.003	0.005	0.058	0.007	0.002	0.048	0.005	0.005	0.5
81	7	4	10	0.002	0.005	0.5	0.005	0.005	0.061	0.007	0.002	0.052	0.005	0.005	0.5
81	7	4	11	0.002	0.005	0.5	0.005	0.005	0.061	0.007	0.002	0.054	0.005	0.005	0.5
81	7	4	12	0.002	0.005	0.5	0.005	0.005	0.061	0.006	0.002	0.054	0.005	0.005	0.5
81	7	4	13	0.002	0.005	0.5	0.006	0.005	0.060	0.006	0.002	0.054	0.005	0.005	0.5
81	7	4	14	0.002	0.005	0.5	0.005	0.005	0.060	0.006	0.002	0.054	0.005	0.005	0.5
81	7	4	15	0.002	0.005	0.5	0.005	0.005	0.060	0.006	0.002	0.054	0.005	0.005	0.5
81	7	4	16	0.002	0.005	0.5	0.005	0.005	0.061	0.006	0.002	0.055	0.005	0.005	0.5
81	7	4	17	0.002	0.005	0.5	0.005	0.005	0.060	0.006	0.002	0.055	0.005	0.005	0.5
81	7	4	18	0.002	0.005	0.5	0.005	0.005	0.060	0.006	0.002	0.053	0.005	0.005	0.5
81	7	4	19	0.003	0.005	0.5	0.005	0.005	0.055	0.006	0.002	0.047	0.005	0.005	0.5
81	7	4	20	0.002	0.005	0.5	0.003	0.005	0.055	0.006	0.002	0.032	0.005	0.005	0.5
81	7	4	21	0.002	0.005	0.5	0.004	0.005	0.057	0.006	0.002	0.031	0.005	0.005	0.5
81	7	4	22	0.002	0.005	0.5	0.004	0.005	0.056	0.007	0.002	0.032	0.005	0.005	0.6
81	7	4	23	0.002	0.005	0.5	0.005	0.005	0.056	0.006	0.002	0.032	0.005	0.005	0.6
81	7	4	24	0.002	0.005	0.5	0.005	0.005	0.055	0.007	0.002	0.033	0.005	0.005	0.6

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	7	5	1	0.002	0.005	0.5	0.004	0.005	0.056	0.007	0.002	0.032	0.005	0.005	0.6
81	7	5	2	0.002	0.005	0.5	0.005	0.005	0.059	0.007	0.002	0.025	0.005	0.005	0.7
81	7	5	3	0.002	0.005	0.5	0.005	0.005	0.062	0.007	0.002	0.015	0.005	0.005	0.7
81	7	5	4	0.004	0.005	0.5	0.005	0.005	0.058	0.006	0.002	0.016	0.005	0.005	0.7
81	7	5	5	0.003	0.005	0.5	0.005	0.005	0.058	0.007	0.002	0.023	0.005	0.005	0.7
81	7	5	6	0.002	0.005	0.5	0.005	0.005	0.054	0.007	0.002	0.029	0.005	0.005	0.6
81	7	5	7	0.004	0.005	0.5	0.005	0.005	0.054	0.007	0.002	0.032	0.005	0.005	0.5
81	7	5	8	0.004	0.005	0.5	0.003	0.005	0.060	0.007	0.002	0.040	0.005	0.005	0.5
81	7	5	9	0.003	0.005	0.5	0.004	0.005	0.063	0.008	0.002	0.050	0.005	0.005	0.5
81	7	5	10	0.003	0.005	0.5	0.004	0.005	0.067	0.007	0.002	0.056	0.005	0.005	0.5
81	7	5	11	0.003	0.005	0.5	0.004	0.005	0.066	0.007	0.002	0.059	0.005	0.005	0.5
81	7	5	12	0.003	0.005	0.5	0.005	0.005	0.066	0.008	0.002	0.059	0.005	0.005	0.5
81	7	5	13	0.003	0.005	0.5	0.005	0.005	0.064	0.007	0.002	0.059	0.005	0.005	0.5
81	7	5	14	0.002	0.005	0.5	0.005	0.005	0.064	0.006	0.002	0.058	0.005	0.005	0.5
81	7	5	15	0.002	0.005	0.5	0.005	0.005	0.066	0.007	0.002	0.059	0.005	0.005	0.5
81	7	5	16	0.002	0.005	0.5	0.005	0.005	0.066	0.007	0.002	0.060	0.005	0.005	0.5
81	7	5	17	0.002	0.005	0.5	0.005	0.005	0.065	0.006	0.002	0.058	0.005	0.005	0.5
81	7	5	18	0.002	0.005	0.5	0.005	0.005	0.064	0.006	0.002	0.056	0.005	0.005	0.5
81	7	5	19	0.002	0.005	0.5	0.005	0.005	0.056	0.006	0.002	0.036	0.005	0.005	0.5
81	7	5	20	0.002	0.005	0.5	0.004	0.005	0.061	0.006	0.002	0.035	0.005	0.005	0.5
81	7	5	21	0.003	0.005	0.5	0.004	0.005	0.059	0.006	0.002	0.035	0.005	0.005	0.5
81	7	5	22	0.003	0.005	0.5	0.004	0.005	0.056	0.006	0.002	0.035	0.005	0.005	0.6
81	7	5	23	0.002	0.005	0.5	0.004	0.005	0.056	0.007	0.002	0.034	0.005	0.005	0.6
81	7	5	24	0.003	0.005	0.5	0.005	0.005	0.056	0.006	0.002	0.021	0.005	0.005	0.6
81	7	6	1	0.003	0.005	0.5	0.004	0.005	0.055	0.006	0.002	0.020	0.005	0.005	0.7
81	7	6	2	0.003	0.005	0.5	0.004	0.005	0.054	0.006	0.002	0.020	0.005	0.005	0.7
81	7	6	3	0.003	0.005	0.5	0.004	0.005	0.056	0.006	0.002	0.022	0.005	0.005	0.7
81	7	6	4	0.003	0.005	0.5	0.002	0.005	0.056	0.006	0.002	0.021	0.005	0.005	0.6
81	7	6	5	0.003	0.005	0.5	0.009	0.005	0.057	0.006	0.002	0.022	0.005	0.005	0.6
81	7	6	6	0.003	0.005	0.5	0.007	0.005	0.052	0.007	0.002	0.023	0.005	0.005	0.5
81	7	6	7	0.003	0.005	0.5	0.002	0.005	0.047	0.007	0.002	0.030	0.005	0.005	0.5
81	7	6	8	0.003	0.005	0.5	0.003	0.005	0.052	0.006	0.002	0.040	0.005	0.005	0.5
81	7	6	9	99.999	0.005	0.5	0.003	0.005	0.058	0.006	0.002	0.044	0.005	0.005	0.5
81	7	6	10	99.999	0.005	0.5	99.999	0.005	99.999	0.005	0.002	0.053	0.005	0.005	0.5
81	7	6	11	0.002	99.999	999.9	99.999	99.999	0.058	0.005	0.002	0.054	0.005	0.005	0.5
81	7	6	12	0.002	0.005	0.5	0.002	0.005	0.061	0.005	0.002	0.054	0.005	0.005	0.5
81	7	6	13	0.002	0.005	0.5	0.002	0.005	0.062	0.005	0.002	0.054	0.005	0.005	0.5
81	7	6	14	0.003	0.005	0.5	0.002	0.005	0.062	0.005	0.002	99.999	99.999	99.999	999.9
81	7	6	15	0.002	0.005	0.5	0.002	0.005	0.064	0.005	0.002	0.056	99.999	99.999	0.5
81	7	6	16	0.002	0.005	0.5	0.002	0.005	0.065	0.006	0.002	0.059	0.005	0.005	0.5
81	7	6	17	0.002	0.005	0.5	0.002	0.005	0.062	0.006	0.002	0.054	0.005	0.005	0.5
81	7	6	18	0.002	0.005	0.5	0.002	0.005	0.063	0.006	0.002	0.049	0.005	0.005	0.5
81	7	6	19	0.002	0.005	0.5	0.002	0.005	0.063	0.006	0.002	0.057	0.005	0.005	0.5
81	7	6	20	0.002	0.005	0.5	0.002	0.005	0.062	0.006	0.002	0.056	0.005	0.005	0.5
81	7	6	21	0.002	0.005	0.5	0.002	0.005	0.061	0.006	0.002	0.048	0.005	0.005	0.5
81	7	6	22	0.003	0.005	0.5	0.002	0.005	0.056	0.006	0.002	0.035	0.005	0.005	0.5
81	7	6	23	0.002	0.005	0.5	0.002	0.005	0.058	0.006	0.002	0.030	0.005	0.005	0.5
81	7	6	24	0.002	0.005	0.5	0.002	0.005	0.056	0.007	0.002	0.028	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	7	7	1	0.002	0.005	0.5	0.002	0.005	0.058	0.006	0.002	0.035	0.005	0.005	0.5
81	7	7	2	0.002	0.005	0.5	0.002	0.005	0.061	0.006	0.002	0.032	0.005	0.005	0.5
81	7	7	3	0.002	0.005	0.5	0.002	0.005	0.058	0.006	0.002	0.027	0.005	0.005	0.5
81	7	7	4	0.002	0.005	0.5	0.002	0.005	0.056	0.006	0.002	0.024	0.005	0.005	0.5
81	7	7	5	0.002	0.005	0.5	0.002	0.005	0.056	0.006	0.002	0.017	0.005	0.005	0.5
81	7	7	6	0.002	0.005	0.5	0.002	0.005	0.054	0.006	0.002	0.018	0.005	0.005	0.5
81	7	7	7	0.002	0.005	0.5	0.002	0.005	0.056	0.006	0.002	0.029	0.005	0.005	0.5
81	7	7	8	0.002	0.005	0.5	0.002	0.005	0.058	0.006	0.002	0.042	99.999	99.999	0.5
81	7	7	9	0.002	0.005	999.9	0.002	0.005	0.059	99.999	99.999	0.051	99.999	99.999	0.5
81	7	7	10	0.002	0.005	999.9	0.002	0.005	0.054	0.002	99.999	0.055	0.005	0.005	0.5
81	7	7	11	0.002	0.005	999.9	0.002	0.005	0.056	0.006	0.005	0.054	0.005	0.005	0.5
81	7	7	12	0.002	0.005	999.9	0.002	0.005	0.052	0.005	0.004	0.055	0.005	0.005	0.5
81	7	7	13	0.002	0.005	999.9	0.002	0.005	0.051	0.005	0.004	0.054	0.005	0.005	0.5
81	7	7	14	0.002	0.005	999.9	0.002	0.005	0.050	0.005	0.004	0.054	0.005	0.005	0.5
81	7	7	15	0.002	0.005	999.9	0.002	0.005	0.058	0.005	0.004	0.052	0.005	0.005	0.5
81	7	7	16	0.002	0.005	0.5	0.002	0.005	0.060	0.005	0.004	0.053	0.005	0.005	0.5
81	7	7	17	0.002	0.005	0.5	0.002	0.005	0.064	0.005	0.005	0.056	0.005	0.005	0.5
81	7	7	18	0.002	0.005	0.5	0.002	0.005	0.069	0.004	0.005	0.062	0.005	0.005	0.5
81	7	7	19	0.002	0.005	0.5	0.002	0.005	0.067	0.004	0.005	0.061	0.005	0.005	0.5
81	7	7	20	0.002	0.005	0.5	0.002	0.005	0.060	0.005	0.006	0.053	0.005	0.005	0.5
81	7	7	21	0.002	0.005	0.5	0.002	0.005	0.053	0.005	0.005	0.041	0.005	0.005	0.5
81	7	7	22	0.002	0.005	0.5	0.002	0.005	0.050	0.006	0.002	0.037	0.005	0.005	0.5
81	7	7	23	0.002	0.005	0.5	0.002	0.005	0.044	0.006	0.003	0.036	0.005	0.005	0.5
81	7	7	24	0.002	0.005	0.5	0.002	0.005	0.042	0.006	0.005	0.027	0.005	0.005	0.5
81	7	8	1	0.002	0.005	0.5	0.002	0.005	0.042	0.006	0.002	0.020	0.005	0.005	0.5
81	7	8	2	0.002	0.005	0.5	0.002	0.005	0.042	0.006	0.002	0.020	0.005	0.005	0.5
81	7	8	3	0.002	0.005	0.5	0.002	0.005	0.045	0.006	0.003	0.020	0.005	0.005	0.5
81	7	8	4	0.002	0.005	0.5	0.002	0.005	0.047	0.005	0.002	0.033	0.005	0.005	0.5
81	7	8	5	0.003	0.005	0.5	0.002	0.005	0.043	0.006	0.002	0.033	0.005	0.005	0.5
81	7	8	6	0.003	0.005	0.5	0.002	0.005	0.043	0.007	0.002	0.033	0.005	0.005	0.5
81	7	8	7	0.004	0.005	0.5	0.002	0.005	0.048	0.007	0.002	0.042	0.005	0.005	0.5
81	7	8	8	0.003	0.005	0.5	0.002	0.005	0.052	0.007	0.002	0.046	0.005	0.005	0.5
81	7	8	9	0.003	0.005	0.5	0.002	0.005	0.054	0.006	0.002	0.048	0.005	0.005	0.5
81	7	8	10	0.003	0.005	999.9	0.002	0.005	0.055	0.006	0.002	0.050	0.005	0.005	0.5
81	7	8	11	0.003	0.005	0.5	0.002	0.005	0.058	0.006	0.003	0.052	0.005	0.005	0.5
81	7	8	12	0.003	0.005	0.5	99.999	0.005	0.061	0.006	0.003	0.053	0.005	0.005	0.5
81	7	8	13	0.003	0.005	0.5	99.999	0.005	0.061	0.006	0.003	0.055	0.005	0.005	0.5
81	7	8	14	0.002	0.005	0.5	99.999	0.005	0.060	0.005	0.003	0.055	0.005	0.005	0.5
81	7	8	15	0.002	0.005	0.5	99.999	0.005	0.061	0.005	0.004	0.054	0.005	0.005	0.5
81	7	8	16	0.002	0.005	0.5	0.003	0.005	0.060	0.005	0.004	0.054	0.005	0.005	0.6
81	7	8	17	0.002	0.005	0.5	0.004	0.005	0.059	0.006	0.005	0.053	0.005	0.005	0.9
81	7	8	18	0.002	0.005	0.5	0.005	0.005	0.057	0.006	0.006	0.051	0.005	0.005	0.8
81	7	8	19	0.002	0.005	0.5	0.005	0.005	0.050	0.005	0.007	0.047	0.005	0.005	0.7
81	7	8	20	0.002	0.005	0.5	0.006	0.005	0.050	0.005	0.007	0.047	0.005	0.005	0.5
81	7	8	21	0.002	0.005	0.5	0.006	0.005	0.054	0.005	0.004	0.048	0.005	0.005	0.5
81	7	8	22	0.002	0.005	0.5	0.006	0.005	0.053	0.006	0.004	0.039	0.005	0.005	0.5
81	7	8	23	0.002	0.005	0.5	0.006	0.005	0.049	0.005	0.004	0.035	0.005	0.005	0.5
81	7	8	24	0.002	0.005	0.5	0.006	0.005	0.052	0.005	0.004	0.022	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	7	9	1	0.002	0.005	0.5	0.005	0.005	0.052	0.006	0.003	0.020	0.005	0.005	0.5
81	7	9	2	0.002	0.005	0.5	0.006	0.005	0.052	0.006	0.003	0.019	0.005	0.005	0.5
81	7	9	3	0.002	0.005	0.5	0.006	0.005	0.054	0.007	0.003	0.017	0.005	0.005	0.5
81	7	9	4	0.002	0.005	0.5	0.006	0.005	0.050	0.007	0.003	0.014	0.005	0.005	0.5
81	7	9	5	0.005	0.005	0.5	0.006	0.005	0.047	0.007	0.003	0.016	0.005	0.005	0.5
81	7	9	6	0.002	0.005	0.5	0.006	0.005	0.052	0.007	0.002	0.019	0.005	0.005	0.5
81	7	9	7	0.002	0.005	0.5	0.006	0.005	0.052	0.007	0.003	0.030	0.005	0.005	0.6
81	7	9	8	0.002	0.005	0.5	0.006	0.005	0.053	0.007	0.003	0.041	0.005	0.005	0.5
81	7	9	9	0.002	0.005	0.5	0.006	0.005	0.059	0.006	0.004	0.051	99.999	99.999	0.7
81	7	9	10	0.002	0.005	0.5	99.999	0.005	0.059	0.006	0.004	0.052	99.999	99.999	0.8
81	7	9	11	0.002	0.005	0.5	99.999	0.005	0.061	0.006	0.005	0.055	99.999	99.999	0.5
81	7	9	12	0.002	0.005	0.5	99.999	0.005	0.061	0.006	0.006	0.056	99.999	99.999	0.6
81	7	9	13	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	9	14	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	9	15	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	9	16	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	9	17	0.002	0.006	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	9	18	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	9	19	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	9	20	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	9	21	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	9	22	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	9	23	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	9	24	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	10	1	0.002	0.006	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	10	2	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	10	3	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	10	4	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	10	5	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	10	6	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	10	7	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	10	8	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	10	9	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	10	10	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	10	11	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	10	12	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	10	13	0.002	0.005	0.6	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	10	14	0.002	0.005	999.9	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	10	15	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	10	16	0.002	0.005	0.5	0.002	0.005	0.043	0.002	0.002	0.045	0.005	0.005	0.5
81	7	10	17	0.002	0.005	0.5	0.002	0.005	0.049	0.004	0.002	0.046	0.005	0.005	0.5
81	7	10	18	0.002	0.005	0.5	0.002	0.005	0.050	0.007	0.002	0.037	0.005	0.005	0.9
81	7	10	19	0.002	0.005	0.5	0.002	0.005	0.055	0.007	0.002	0.052	0.005	0.005	0.5
81	7	10	20	0.002	0.005	0.5	0.002	0.005	0.052	0.009	0.002	0.043	0.005	0.005	0.5
81	7	10	21	0.002	0.005	0.5	0.002	0.005	0.047	0.009	0.002	0.026	0.005	0.005	0.5
81	7	10	22	0.002	0.005	0.5	0.002	0.005	0.049	0.010	0.002	0.021	0.005	0.005	0.5
81	7	10	23	0.002	0.005	0.5	0.002	0.005	0.053	0.010	0.002	0.022	0.005	0.005	0.5
81	7	10	24	0.002	0.005	0.5	0.002	0.005	0.054	0.002	0.002	0.012	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	7	11	1	0.002	0.005	0.5	0.002	0.005	0.050	0.002	0.002	0.014	0.005	0.005	0.5
81	7	11	2	0.002	0.005	0.5	0.002	0.005	0.048	0.002	0.002	0.015	0.005	0.005	0.5
81	7	11	3	0.002	0.005	0.5	0.002	0.005	0.052	0.002	0.002	0.014	0.005	0.005	0.5
81	7	11	4	0.002	0.005	0.5	0.002	0.005	0.052	0.002	0.002	0.015	0.005	0.005	0.5
81	7	11	5	0.002	0.005	0.5	0.002	0.005	0.050	0.002	0.002	0.020	0.005	0.005	0.5
81	7	11	6	0.002	0.005	0.5	0.002	0.005	0.048	0.002	0.002	0.017	0.005	0.005	0.5
81	7	11	7	0.002	0.005	0.5	0.002	0.005	0.045	0.002	0.002	0.028	0.005	0.005	0.5
81	7	11	8	0.002	0.005	0.5	0.002	0.005	0.047	0.002	0.002	0.038	0.005	0.005	0.5
81	7	11	9	0.002	0.005	0.5	0.002	0.005	0.055	0.002	0.002	0.048	0.005	0.005	0.5
81	7	11	10	0.002	0.005	0.5	0.002	0.005	0.053	0.002	0.002	0.048	0.005	0.005	0.5
81	7	11	11	0.002	0.005	0.5	0.002	0.005	0.054	0.002	0.002	0.049	0.005	0.005	0.5
81	7	11	12	0.002	0.005	0.5	0.002	0.005	0.054	0.002	0.002	0.050	0.005	0.005	0.5
81	7	11	13	0.002	0.005	0.5	0.002	0.005	0.054	0.002	0.002	0.050	0.005	0.005	0.5
81	7	11	14	0.002	0.005	0.5	0.002	0.005	0.052	0.002	0.002	0.046	0.005	0.005	0.5
81	7	11	15	0.002	0.005	0.5	0.002	0.005	0.052	0.002	0.002	0.045	0.005	0.005	0.5
81	7	11	16	0.002	0.005	0.5	0.002	0.005	0.052	0.002	0.002	0.039	0.005	0.005	0.5
81	7	11	17	0.002	0.005	0.5	0.002	0.005	0.049	0.002	0.002	0.030	0.005	0.005	0.5
81	7	11	18	0.002	0.005	0.5	0.002	0.005	0.051	0.002	0.002	0.044	0.005	0.005	0.5
81	7	11	19	0.002	0.005	0.5	0.002	0.005	0.049	0.002	0.002	0.035	0.005	0.005	0.5
81	7	11	20	0.002	0.005	0.5	0.002	0.005	0.048	0.002	0.002	0.042	0.005	0.005	0.5
81	7	11	21	0.002	0.005	0.5	0.002	0.005	0.047	0.002	0.002	0.034	0.005	0.005	0.5
81	7	11	22	0.002	0.005	0.5	0.002	0.005	0.049	0.002	0.002	0.021	0.005	0.005	0.5
81	7	11	23	0.002	0.005	0.5	0.002	0.005	0.044	0.002	0.002	0.011	0.005	0.005	0.5
81	7	11	24	0.002	0.005	0.5	0.002	0.005	0.046	0.002	0.002	0.013	0.005	0.005	0.5
81	7	12	1	0.002	0.005	0.5	0.002	0.005	0.047	0.002	0.002	0.016	0.005	0.005	0.5
81	7	12	2	0.002	0.005	0.5	0.002	0.005	0.051	0.002	0.002	0.014	0.005	0.005	0.5
81	7	12	3	0.002	0.005	0.5	0.002	0.005	0.054	0.002	0.002	0.008	0.005	0.005	0.5
81	7	12	4	0.002	0.005	0.5	0.002	0.005	0.049	0.002	0.002	0.008	0.005	0.005	0.5
81	7	12	5	0.002	0.005	0.5	0.002	0.005	0.043	0.002	0.002	0.008	0.005	0.005	0.5
81	7	12	6	0.002	0.005	0.5	0.002	0.005	0.038	0.002	0.002	0.016	0.005	0.005	0.5
81	7	12	7	0.002	0.005	0.5	0.002	0.005	0.040	0.002	0.002	0.023	0.005	0.005	0.5
81	7	12	8	0.002	0.005	0.5	0.002	0.005	0.042	0.002	0.002	0.029	0.005	0.005	0.5
81	7	12	9	0.002	0.005	0.5	0.002	0.005	0.045	0.002	0.002	0.038	0.005	0.005	0.5
81	7	12	10	0.002	0.005	0.5	0.002	0.005	0.050	0.002	0.002	0.041	0.005	0.005	0.5
81	7	12	11	0.002	0.005	0.5	0.002	0.005	0.048	0.002	0.002	0.043	0.005	0.005	0.5
81	7	12	12	0.002	0.005	0.5	0.002	0.005	0.056	0.002	0.002	0.050	0.005	0.005	0.5
81	7	12	13	0.002	0.005	0.5	0.002	0.005	0.064	0.002	0.002	0.060	0.005	0.005	0.5
81	7	12	14	0.002	0.005	0.5	0.002	0.005	0.060	0.002	0.002	0.056	0.005	0.005	0.5
81	7	12	15	0.002	0.005	0.5	0.002	0.005	0.063	0.002	0.002	0.057	0.005	0.005	0.5
81	7	12	16	0.002	0.005	0.5	0.002	0.005	0.061	0.002	0.002	0.057	0.005	0.005	0.5
81	7	12	17	0.002	0.005	0.5	0.002	0.005	0.058	0.002	0.002	0.054	0.005	0.005	0.5
81	7	12	18	0.002	0.005	0.5	0.002	0.005	0.056	0.002	0.002	0.050	0.005	0.005	0.5
81	7	12	19	0.002	0.005	0.5	0.002	0.005	0.054	0.002	0.002	0.048	0.005	0.005	0.5
81	7	12	20	0.002	0.005	0.5	0.002	0.005	0.050	0.002	0.002	0.044	0.005	0.005	0.5
81	7	12	21	0.002	0.005	0.5	0.002	0.005	0.051	0.002	0.002	0.045	0.005	0.005	0.5
81	7	12	22	0.002	0.005	0.5	0.002	0.005	0.048	0.002	0.002	0.043	0.005	0.005	0.5
81	7	12	23	0.002	0.005	0.5	0.002	0.005	0.054	0.002	0.002	0.037	0.005	0.005	0.5
81	7	12	24	0.002	0.005	0.5	0.002	0.005	0.047	0.002	0.002	0.023	0.005	0.005	0.5

DATA LISTING FOR RBUSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	7	13	1	0.002	0.005	0.5	0.002	0.005	0.044	0.002	0.002	0.015	0.005	0.005	0.5
81	7	13	2	0.002	0.005	0.5	0.002	0.005	0.032	0.002	0.002	0.010	0.005	0.005	0.5
81	7	13	3	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.007	0.005	0.005	0.5
81	7	13	4	0.002	0.005	0.5	0.002	0.005	0.042	0.002	0.002	0.003	0.005	0.005	0.5
81	7	13	5	0.002	0.005	0.5	0.002	0.005	0.049	0.002	0.002	0.007	0.005	0.005	0.5
81	7	13	6	0.002	0.005	0.5	0.002	0.005	0.054	0.002	0.002	0.012	0.005	0.005	0.5
81	7	13	7	0.002	0.005	0.5	0.002	0.005	0.054	0.002	0.002	0.028	0.005	0.005	0.5
81	7	13	8	0.002	99.999	999.9	0.002	99.999	99.999	0.002	0.002	0.045	0.005	0.005	0.5
81	7	13	9	99.999	99.999	0.8	99.999	99.999	0.053	0.002	0.002	0.051	0.005	0.005	0.5
81	7	13	10	99.999	0.005	0.5	99.999	0.005	0.056	0.002	0.002	0.052	0.005	0.005	0.5
81	7	13	11	0.002	0.005	999.9	0.009	0.005	0.056	0.002	0.002	0.053	0.005	0.005	0.5
81	7	13	12	0.002	0.005	999.9	0.003	0.005	0.055	0.002	0.002	0.051	0.005	0.005	0.5
81	7	13	13	0.002	0.005	999.9	0.002	0.005	0.056	0.002	0.002	99.999	0.005	0.005	999.9
81	7	13	14	0.002	0.005	999.9	0.002	0.005	0.057	99.999	99.999	0.051	99.999	99.999	999.9
81	7	13	15	0.002	0.005	0.5	0.002	0.005	0.055	0.002	0.002	0.050	0.005	0.005	0.5
81	7	13	16	0.002	0.005	0.5	0.002	0.005	0.056	0.002	0.002	0.051	0.005	0.005	0.5
81	7	13	17	0.002	0.005	0.5	0.002	0.005	0.055	0.002	0.002	0.051	0.005	0.005	0.5
81	7	13	18	0.002	0.005	0.5	0.002	0.005	0.051	0.002	0.002	0.048	0.005	0.005	0.5
81	7	13	19	0.002	0.005	0.5	0.002	0.005	0.047	0.002	0.002	0.042	0.005	0.005	0.5
81	7	13	20	0.003	0.005	0.5	0.002	0.005	0.050	0.002	0.002	0.033	0.005	0.005	0.5
81	7	13	21	0.003	0.005	0.5	0.002	0.005	0.052	0.002	0.002	0.022	0.005	0.005	0.5
81	7	13	22	0.003	0.005	0.5	0.002	0.005	0.054	0.002	0.002	0.017	0.005	0.005	0.5
81	7	13	23	0.002	0.005	0.5	0.002	0.005	0.056	0.002	0.002	0.022	0.005	0.005	0.5
81	7	13	24	0.002	0.005	0.5	0.002	0.005	0.050	0.002	0.002	0.024	0.005	0.005	0.5
81	7	14	1	0.002	0.005	0.5	0.002	0.005	0.039	0.002	0.002	0.017	0.005	0.005	0.5
81	7	14	2	0.002	0.005	0.5	0.002	0.005	0.041	0.002	0.002	0.015	0.005	0.005	0.5
81	7	14	3	0.002	0.005	0.5	0.002	0.005	0.048	0.002	0.002	0.019	0.005	0.005	0.5
81	7	14	4	0.002	0.005	0.5	0.002	0.005	0.045	0.002	0.002	0.016	0.005	0.005	0.5
81	7	14	5	0.002	0.005	0.5	0.002	0.005	0.046	0.002	0.002	0.020	0.005	0.005	0.5
81	7	14	6	0.002	0.005	0.5	0.002	0.005	0.046	0.002	0.002	0.022	0.005	0.005	0.5
81	7	14	7	0.002	0.005	0.5	0.002	0.005	0.048	0.002	0.002	0.030	0.005	0.005	0.5
81	7	14	8	0.002	0.005	0.5	0.002	0.005	0.052	0.002	0.002	0.044	0.005	0.005	0.5
81	7	14	9	0.002	0.005	0.5	0.002	0.005	0.053	0.002	0.002	0.045	0.005	0.005	0.5
81	7	14	10	0.002	0.005	0.6	0.002	0.005	0.055	0.002	99.999	0.048	0.005	0.005	0.5
81	7	14	11	0.002	0.005	0.6	0.002	0.005	0.057	99.999	99.999	0.051	0.005	0.005	0.5
81	7	14	12	0.002	0.005	0.8	0.002	0.005	0.058	99.999	99.999	0.054	0.005	0.005	0.6
81	7	14	13	0.002	0.005	0.7	0.002	0.005	0.058	99.999	99.999	0.053	0.005	0.005	0.7
81	7	14	14	0.002	0.005	0.6	0.002	0.005	0.057	0.003	99.999	0.053	0.005	0.005	0.7
81	7	14	15	0.002	0.005	0.7	0.003	0.005	0.057	0.002	0.004	0.054	0.005	0.005	0.7
81	7	14	16	0.002	0.005	0.7	0.003	0.005	0.059	0.002	0.002	0.054	0.005	0.005	0.8
81	7	14	17	0.002	0.005	0.7	0.002	0.005	0.058	0.002	0.002	0.052	0.005	0.005	0.7
81	7	14	18	0.002	0.005	0.6	0.002	0.005	0.056	0.002	0.002	0.051	0.005	0.005	0.5
81	7	14	19	0.002	0.005	0.6	0.002	0.005	0.056	0.002	0.002	0.049	0.005	0.005	0.5
81	7	14	20	0.002	0.005	0.6	0.002	0.005	0.053	0.002	0.002	0.046	0.005	0.005	0.5
81	7	14	21	0.002	0.005	0.7	0.002	0.005	0.052	0.002	0.002	0.042	0.005	0.005	0.5
81	7	14	22	0.002	0.005	0.8	0.002	0.005	0.052	0.002	0.002	0.042	0.005	0.005	0.5
81	7	14	23	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	14	24	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	7	15	1	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	15	2	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	15	3	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	15	4	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	15	5	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	15	6	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	15	7	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	15	8	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	15	9	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	15	10	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	15	11	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	15	12	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	15	13	0.002	0.005	0.5	0.005	0.005	0.054	0.002	0.003	0.051	0.005	0.005	0.5
81	7	15	14	0.002	0.005	0.5	0.004	0.005	0.053	99.999	99.999	0.050	0.005	0.005	0.5
81	7	15	15	0.002	0.005	0.5	0.005	0.005	0.051	99.999	0.008	0.049	0.005	0.005	0.5
81	7	15	16	0.002	0.005	0.5	0.005	0.005	0.050	0.002	0.004	0.046	0.005	0.005	0.5
81	7	15	17	0.002	0.005	0.5	0.005	0.005	0.050	0.002	0.005	0.045	0.005	0.005	0.5
81	7	15	18	0.002	0.005	0.5	0.004	0.005	0.051	0.002	0.003	0.043	0.005	0.005	0.5
81	7	15	19	0.002	0.005	0.5	0.005	0.005	0.043	0.002	0.004	0.038	0.005	0.005	0.5
81	7	15	20	0.002	0.005	0.5	0.005	0.005	0.042	0.002	0.002	0.025	0.005	0.005	0.5
81	7	15	21	0.002	0.005	0.5	0.004	0.005	0.044	0.002	0.002	0.028	0.005	0.005	0.5
81	7	15	22	0.002	0.005	0.5	0.004	0.005	0.044	0.002	0.002	0.026	0.005	0.005	0.5
81	7	15	23	0.002	0.005	0.5	0.004	0.005	0.044	0.002	0.002	0.027	0.005	0.005	0.5
81	7	15	24	0.002	0.005	0.5	0.004	0.005	0.045	0.002	0.003	0.025	0.005	0.005	0.5
81	7	16	1	0.002	0.005	0.5	0.004	0.005	0.047	0.002	0.003	0.024	0.005	0.005	0.5
81	7	16	2	0.002	0.005	0.5	0.004	0.005	0.046	0.002	0.003	0.022	0.005	0.005	0.5
81	7	16	3	0.002	0.005	0.5	0.004	0.005	0.048	0.002	0.003	0.013	0.005	0.005	0.5
81	7	16	4	0.002	0.005	0.5	0.004	0.005	0.041	0.002	0.003	0.016	0.005	0.005	0.5
81	7	16	5	0.002	0.005	0.5	0.003	0.005	0.041	0.002	0.002	0.016	0.005	0.005	0.5
81	7	16	6	0.002	0.005	0.5	0.003	0.005	0.041	0.002	0.005	0.012	0.005	0.005	0.5
81	7	16	7	0.002	0.005	0.5	0.003	0.005	0.042	0.002	0.002	0.023	0.005	0.005	0.5
81	7	16	8	0.002	0.005	1.0	0.003	0.005	0.048	0.002	0.002	0.030	0.005	0.005	0.5
81	7	16	9	0.002	0.005	1.0	0.004	0.005	0.048	0.002	0.002	0.037	0.005	0.005	0.5
81	7	16	10	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	16	11	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	16	12	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	16	13	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	16	14	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	16	15	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	16	16	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	16	17	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	16	18	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	16	19	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	16	20	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	16	21	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	16	22	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	16	23	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	16	24	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	7	17	1	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	17	2	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	17	3	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	17	4	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	17	5	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	17	6	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	17	7	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	17	8	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	17	9	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	17	10	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	17	11	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	17	12	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	17	13	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	7	17	14	0.002	0.005	0.9	0.004	0.005	0.052	0.002	0.003	0.051	0.005	0.005	0.5
81	7	17	15	0.002	0.005	0.9	0.004	0.005	0.052	0.002	0.006	0.049	0.005	0.005	0.5
81	7	17	16	0.002	0.005	0.9	0.003	0.005	0.051	0.002	0.005	0.047	0.005	0.005	0.5
81	7	17	17	0.002	0.005	0.9	0.003	0.005	0.049	0.002	0.005	0.043	0.005	0.005	0.5
81	7	17	18	0.002	0.005	0.8	0.003	0.005	0.051	0.002	0.004	0.045	0.005	0.005	0.5
81	7	17	19	0.002	0.005	0.8	0.003	0.005	0.048	0.002	0.004	0.044	0.005	0.005	0.5
81	7	17	20	0.002	0.005	0.8	0.004	0.005	0.046	0.002	0.003	0.044	0.005	0.005	0.5
81	7	17	21	0.002	0.005	0.7	0.003	0.005	0.042	0.002	0.003	0.034	0.005	0.005	0.5
81	7	17	22	0.002	0.005	0.8	0.003	0.005	0.043	0.002	0.003	0.022	0.005	0.005	0.5
81	7	17	23	0.002	0.005	0.9	0.003	0.005	0.046	0.002	0.004	0.011	0.005	0.005	0.5
81	7	17	24	0.002	0.005	0.9	0.003	0.005	0.045	0.002	0.003	0.010	0.005	0.005	0.5
81	7	18	1	0.002	0.005	0.9	0.004	0.005	0.047	0.002	0.003	0.008	0.005	0.005	0.5
81	7	18	2	0.002	0.005	0.9	0.003	0.005	0.048	0.002	0.003	0.012	0.005	0.005	0.5
81	7	18	3	0.002	0.005	0.9	0.003	0.005	0.049	0.002	0.003	0.010	0.005	0.005	0.5
81	7	18	4	0.002	0.005	0.9	0.004	0.005	0.044	0.003	0.003	0.008	0.005	0.005	0.5
81	7	18	5	0.002	0.005	0.9	0.003	0.005	0.043	0.003	0.004	0.007	0.005	0.005	0.5
81	7	18	6	0.002	0.005	0.9	0.004	0.005	0.044	0.002	0.003	0.010	0.005	0.005	0.5
81	7	18	7	0.002	0.005	0.9	0.004	0.005	0.047	0.002	0.004	0.020	0.005	0.005	0.5
81	7	18	8	0.002	0.005	0.9	0.004	0.005	0.046	0.002	0.004	0.025	0.005	0.005	0.5
81	7	18	9	0.002	0.005	0.9	0.003	0.005	0.053	0.002	0.005	0.040	0.005	0.005	0.5
81	7	18	10	0.002	0.005	1.0	0.003	0.005	0.059	0.002	0.005	0.047	0.005	0.005	0.5
81	7	18	11	0.002	0.005	1.0	0.003	0.005	0.061	0.002	0.007	0.053	0.005	0.005	0.5
81	7	18	12	0.002	0.005	1.0	0.003	0.005	0.061	0.003	0.007	0.054	0.005	0.005	0.5
81	7	18	13	0.002	0.005	0.5	0.003	0.005	0.060	0.003	0.007	0.054	0.005	0.005	0.5
81	7	18	14	0.002	0.005	1.0	0.003	0.005	0.059	0.002	0.008	0.051	0.005	0.005	0.5
81	7	18	15	0.002	0.005	0.5	0.004	0.005	0.060	0.002	0.007	0.053	0.005	0.005	0.5
81	7	18	16	0.002	0.005	1.0	0.004	0.005	0.056	0.002	0.007	0.052	0.005	0.005	0.5
81	7	18	17	0.002	0.005	1.0	0.003	0.005	0.056	0.002	0.009	0.051	0.005	0.005	0.5
81	7	18	18	0.002	0.005	1.0	0.004	0.005	0.056	0.002	0.002	0.047	0.005	0.005	0.5
81	7	18	19	0.002	0.005	1.0	0.003	0.005	0.054	0.002	0.002	0.040	0.005	0.005	0.5
81	7	18	20	0.002	0.005	1.0	0.004	0.005	0.054	0.002	0.010	0.033	0.005	0.005	0.5
81	7	18	21	0.002	0.005	1.0	0.003	0.005	0.061	0.002	0.010	0.051	0.005	0.005	0.5
81	7	18	22	0.002	0.005	0.9	0.003	0.005	0.049	0.002	0.009	0.042	0.005	0.005	0.5
81	7	18	23	0.002	0.005	0.9	0.003	0.005	0.042	0.002	0.010	0.023	0.005	0.005	0.5
81	7	18	24	0.002	0.005	0.9	0.004	0.005	0.041	0.002	0.010	0.015	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	7	19	1	0.002	0.005	0.9	0.003	0.005	0.043	0.002	0.009	0.016	0.005	0.005	0.5
81	7	19	2	0.002	0.005	0.9	0.004	0.005	0.042	0.002	0.009	0.014	0.009	0.005	0.5
81	7	19	3	0.002	0.005	0.9	0.003	0.005	0.043	0.002	0.008	0.014	0.005	0.005	0.5
81	7	19	4	0.002	0.005	0.9	0.003	0.005	0.044	0.002	0.008	0.020	0.005	0.005	0.5
81	7	19	5	0.002	0.005	0.9	0.003	0.005	0.045	0.002	0.010	0.022	0.005	0.005	0.5
81	7	19	6	0.002	0.005	0.9	0.003	0.005	0.048	0.002	0.010	0.023	0.005	0.005	0.5
81	7	19	7	0.002	0.005	0.9	0.003	0.005	0.052	0.003	0.002	0.027	0.005	0.005	0.5
81	7	19	8	0.002	0.005	1.0	0.003	0.005	0.054	0.002	0.002	0.038	0.005	0.005	0.5
81	7	19	9	0.002	0.005	1.0	0.003	0.005	0.056	0.002	0.002	0.051	0.005	0.005	0.5
81	7	19	10	0.002	0.005	0.9	0.003	0.005	0.059	0.003	0.002	0.056	0.005	0.005	0.5
81	7	19	11	0.002	0.005	1.0	0.003	0.005	0.060	0.002	0.002	0.055	0.005	0.005	0.5
81	7	19	12	0.002	0.005	0.5	0.003	0.005	0.061	0.003	0.002	0.056	0.005	0.005	0.5
81	7	19	13	0.002	0.005	0.5	0.004	0.005	0.059	0.003	0.002	0.053	0.005	0.005	0.5
81	7	19	14	0.002	0.005	0.5	0.004	0.005	0.057	0.002	0.002	0.053	0.005	0.005	0.5
81	7	19	15	0.002	0.005	0.5	0.005	0.005	0.057	0.002	0.002	0.052	0.005	0.005	0.5
81	7	19	16	0.002	0.005	0.5	0.005	0.005	0.057	0.003	0.002	0.051	0.005	0.005	0.5
81	7	19	17	0.002	0.005	0.5	0.004	0.005	0.056	0.002	0.002	0.051	0.005	0.005	0.5
81	7	19	18	0.002	0.005	0.5	0.005	0.005	0.054	0.004	0.002	0.047	0.005	0.005	0.5
81	7	19	19	0.002	0.005	0.5	0.005	0.005	0.049	0.004	0.002	0.034	0.005	0.005	0.5
81	7	19	20	0.002	0.005	0.5	0.004	0.005	0.048	0.003	0.002	0.027	0.005	0.005	0.5
81	7	19	21	0.002	0.005	0.5	0.005	0.005	0.046	0.003	0.002	0.032	0.005	0.005	0.5
81	7	19	22	0.002	0.005	0.5	0.005	0.005	0.046	0.004	0.002	0.031	0.005	0.005	0.5
81	7	19	23	0.003	0.005	0.5	0.005	0.005	0.046	0.006	0.002	0.026	0.005	0.005	0.5
81	7	19	24	0.003	0.005	0.5	0.005	0.005	0.047	0.008	0.002	0.026	0.005	0.005	0.5
81	7	20	1	0.007	0.005	0.5	0.005	0.005	0.045	0.007	0.002	0.029	0.005	0.005	0.5
81	7	20	2	0.005	0.005	0.5	0.006	0.005	0.048	0.007	0.002	0.026	0.005	0.005	0.5
81	7	20	3	0.004	0.005	0.5	0.006	0.005	0.049	0.007	0.002	0.027	0.005	0.005	0.5
81	7	20	4	0.004	0.005	0.5	0.005	0.005	0.049	0.007	0.002	0.026	0.005	0.005	0.5
81	7	20	5	0.005	0.005	0.5	0.005	0.005	0.054	0.007	0.002	0.017	0.005	0.005	0.5
81	7	20	6	0.005	0.005	0.5	0.006	0.005	0.050	0.007	0.002	0.019	0.005	0.005	0.5
81	7	20	7	0.007	0.005	0.5	0.005	0.005	0.045	0.007	0.002	0.026	0.005	0.005	0.5
81	7	20	8	0.008	0.007	0.5	0.002	0.005	0.043	0.008	0.002	0.035	0.005	0.005	0.5
81	7	20	9	0.005	0.005	0.5	0.002	0.005	0.052	0.007	0.002	0.040	0.005	0.005	0.5
81	7	20	10	0.003	0.005	0.5	0.006	0.005	0.055	99.999	99.999	99.999	0.005	0.005	999.9
81	7	20	11	0.002	0.005	0.5	0.005	0.005	0.062	0.008	99.999	0.055	0.005	0.005	0.9
81	7	20	12	0.002	0.005	0.5	0.005	0.005	0.062	0.006	0.002	0.057	0.005	0.005	0.5
81	7	20	13	0.002	0.005	0.5	0.005	0.005	0.061	0.006	99.999	0.054	0.005	0.005	0.5
81	7	20	14	0.002	0.005	0.5	0.005	0.005	0.059	0.006	99.999	0.053	0.005	0.005	0.5
81	7	20	15	0.002	0.005	0.5	0.005	0.005	0.057	0.006	0.002	0.052	0.005	0.005	0.5
81	7	20	16	0.002	0.005	0.5	0.006	0.005	0.053	0.005	0.002	0.050	0.005	0.005	0.5
81	7	20	17	0.002	0.005	0.5	0.005	0.005	0.055	0.006	0.002	0.049	0.005	0.005	0.5
81	7	20	18	0.002	0.005	0.5	0.005	0.005	0.061	0.007	0.003	0.054	0.005	0.005	0.5
81	7	20	19	0.003	0.005	0.5	0.005	0.005	0.060	0.006	0.004	0.045	0.005	0.005	0.5
81	7	20	20	0.003	0.005	0.5	0.005	0.005	0.056	0.006	0.003	0.034	0.005	0.005	1.0
81	7	20	21	0.002	0.005	0.5	0.005	0.005	0.062	0.005	0.002	0.035	0.005	0.005	0.5
81	7	20	22	0.003	0.005	0.5	0.005	0.005	0.062	0.007	0.002	0.039	0.005	0.005	1.0
81	7	20	23	0.003	0.005	0.5	0.005	0.005	0.061	0.007	0.003	0.038	0.005	0.005	1.0
81	7	20	24	0.003	0.005	0.5	0.005	0.005	0.063	0.006	0.002	0.036	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	7	21	1	0.003	0.005	0.5	0.005	0.005	0.064	0.006	0.003	0.039	0.005	0.005	0.9
81	7	21	2	0.003	0.005	0.5	0.005	0.005	0.065	0.003	0.003	0.037	0.005	0.005	0.5
81	7	21	3	0.003	0.005	0.5	0.005	0.005	0.065	0.002	0.004	0.027	0.005	0.005	0.5
81	7	21	4	0.003	0.005	0.5	0.005	0.005	0.065	0.003	0.004	0.023	0.005	0.005	0.5
81	7	21	5	0.003	0.005	0.5	0.005	0.005	0.058	0.002	0.004	0.026	0.005	0.005	0.5
81	7	21	6	0.003	0.005	0.5	0.005	0.005	0.051	0.002	0.004	0.023	0.005	0.005	0.5
81	7	21	7	0.003	0.005	0.5	0.005	0.005	0.059	0.003	0.004	0.037	0.005	0.005	0.5
81	7	21	8	0.003	0.005	0.5	0.005	0.005	0.066	0.002	0.003	0.057	99.999	99.999	999.9
81	7	21	9	0.003	0.005	0.5	0.005	0.005	0.068	0.003	0.003	0.061	0.005	0.005	0.5
81	7	21	10	0.003	0.005	0.5	0.005	0.005	0.069	0.003	0.004	0.062	0.005	0.005	0.5
81	7	21	11	0.003	0.005	0.5	0.006	0.005	0.069	0.002	0.004	0.062	0.005	0.005	0.5
81	7	21	12	0.003	0.005	0.5	0.005	0.005	0.067	0.002	0.006	0.062	0.005	0.005	0.5
81	7	21	13	99.999	99.999	999.9	0.005	99.999	99.999	0.002	0.006	0.058	0.005	0.005	0.5
81	7	21	14	99.999	0.005	0.5	99.999	0.005	0.062	0.002	0.005	0.058	0.005	0.005	0.5
81	7	21	15	0.004	0.005	0.5	0.009	0.005	0.063	0.003	0.005	0.059	0.005	0.005	0.5
81	7	21	16	0.003	0.005	0.5	0.006	0.005	0.059	0.003	0.006	0.055	0.005	0.005	0.5
81	7	21	17	0.002	0.005	0.5	0.005	0.005	0.059	0.002	0.006	0.054	0.005	0.005	0.5
81	7	21	18	0.003	0.005	0.5	0.006	0.005	0.059	0.003	0.006	0.052	0.005	0.005	0.5
81	7	21	19	0.003	0.005	0.5	0.006	0.005	0.058	0.003	0.005	0.038	0.005	0.005	0.5
81	7	21	20	0.002	0.005	0.5	0.005	0.005	0.051	0.003	0.004	0.034	0.005	0.005	0.5
81	7	21	21	0.002	0.005	0.5	0.005	0.005	0.053	0.002	0.004	0.037	0.005	0.005	0.5
81	7	21	22	0.003	0.005	0.5	0.005	0.005	0.054	0.002	0.004	0.039	0.005	0.005	0.5
81	7	21	23	0.003	0.005	0.5	0.005	0.005	0.052	0.003	0.003	0.034	0.005	0.005	0.5
81	7	21	24	0.003	0.005	0.5	0.006	0.005	0.053	0.002	0.002	0.032	0.005	0.005	0.5
81	7	22	1	0.003	0.005	0.5	0.006	0.005	0.053	0.002	0.003	0.034	0.005	0.005	0.5
81	7	22	2	0.003	0.005	0.5	0.016	0.005	0.052	0.003	0.002	0.031	0.005	0.005	0.5
81	7	22	3	0.003	0.005	0.5	0.006	0.005	0.052	0.003	0.002	0.023	0.005	0.005	0.5
81	7	22	4	0.002	0.005	0.5	0.006	0.005	0.050	0.002	0.002	0.020	0.005	0.005	0.5
81	7	22	5	0.002	0.005	0.5	0.005	0.005	0.049	0.002	0.002	0.019	0.005	0.005	0.5
81	7	22	6	0.002	0.005	0.5	0.005	0.005	0.051	0.002	0.002	0.019	0.005	0.005	0.5
81	7	22	7	0.002	0.005	0.5	0.005	0.005	0.050	0.003	0.003	0.026	0.005	0.005	0.5
81	7	22	8	0.002	0.005	0.5	0.005	0.005	0.053	0.002	0.004	0.044	0.005	0.005	0.5
81	7	22	9	0.002	0.005	0.5	0.005	0.005	0.057	0.002	0.004	0.051	0.005	0.005	0.5
81	7	22	10	0.002	0.005	0.5	0.004	0.005	0.059	0.002	99.999	0.054	0.005	0.005	0.5
81	7	22	11	0.002	0.005	0.5	0.004	0.005	0.059	0.002	99.999	0.055	0.005	0.005	0.5
81	7	22	12	0.002	0.005	0.5	0.003	0.005	0.059	0.002	99.999	0.054	0.005	0.005	0.5
81	7	22	13	0.002	0.005	0.5	0.005	0.005	0.057	0.002	99.999	0.052	0.005	0.005	0.5
81	7	22	14	0.002	0.005	0.5	0.004	0.005	0.055	0.002	99.999	0.050	0.005	0.005	0.5
81	7	22	15	0.003	0.005	0.5	0.005	0.005	0.055	0.002	99.999	0.050	0.005	0.005	0.5
81	7	22	16	0.003	0.005	0.5	0.005	0.005	0.058	0.002	99.999	0.053	0.005	0.005	0.5
81	7	22	17	0.002	0.005	0.5	0.005	0.005	0.057	0.002	99.999	0.053	0.005	0.005	0.5
81	7	22	18	0.002	0.005	0.5	0.006	0.005	0.054	0.002	99.999	0.049	0.005	0.005	0.5
81	7	22	19	0.002	0.005	0.5	0.005	0.005	0.052	0.002	99.999	0.045	0.005	0.005	0.5
81	7	22	20	0.002	0.005	0.5	0.005	0.005	0.049	0.002	99.999	0.035	0.005	0.005	0.7
81	7	22	21	0.003	0.005	0.5	0.005	0.005	0.049	0.002	99.999	0.033	0.005	0.005	0.8
81	7	22	22	0.003	0.005	0.5	0.005	0.005	0.048	0.002	99.999	0.028	0.005	0.005	0.7
81	7	22	23	0.003	0.005	0.5	0.005	0.005	0.047	0.002	99.999	0.028	0.005	0.005	0.9
81	7	22	24	0.004	0.005	0.5	0.006	0.005	0.046	0.003	99.999	0.030	0.005	0.005	0.8

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	7	23	1	0.004	0.005	0.5	0.006	0.005	0.047	0.003	99.999	0.030	0.005	0.005	0.8
81	7	23	2	0.003	0.005	0.5	0.007	0.005	0.049	0.003	99.999	0.030	0.005	0.005	0.9
81	7	23	3	0.004	0.005	0.5	0.007	0.005	0.048	0.003	99.999	0.021	0.005	0.005	0.9
81	7	23	4	0.008	0.005	0.5	0.006	0.005	0.042	0.002	99.999	0.023	0.005	0.005	0.9
81	7	23	5	0.006	0.005	0.5	0.006	0.005	0.045	0.003	99.999	0.026	0.005	0.005	1.0
81	7	23	6	0.003	0.005	0.5	0.006	0.005	0.048	0.003	99.999	0.027	0.005	0.005	0.5
81	7	23	7	0.003	0.005	0.5	0.007	0.005	0.048	0.003	99.999	0.030	0.005	0.005	1.0
81	7	23	8	0.003	0.005	0.5	0.006	0.005	0.049	0.003	99.999	0.034	0.005	0.005	0.8
81	7	23	9	0.002	0.005	0.5	0.006	0.005	0.052	0.002	99.999	0.039	0.005	0.005	0.8
81	7	23	10	0.002	0.005	0.5	0.005	0.005	0.053	0.002	99.999	0.048	0.005	0.005	0.6
81	7	23	11	0.002	0.005	0.5	0.005	0.005	0.055	0.002	0.002	0.050	0.005	0.005	0.5
81	7	23	12	0.002	0.005	0.5	0.005	0.005	0.056	0.002	0.002	0.052	0.005	0.005	0.5
81	7	23	13	0.002	0.005	0.5	0.005	0.005	0.058	0.002	0.003	0.053	0.005	0.005	0.6
81	7	23	14	0.002	0.005	0.5	0.005	0.005	0.056	0.002	0.003	0.051	0.005	0.005	0.5
81	7	23	15	0.002	0.005	0.5	0.005	0.005	0.046	0.002	0.002	0.043	0.005	0.005	0.5
81	7	23	16	0.002	0.005	0.5	0.005	0.005	0.051	0.002	0.002	0.046	0.005	0.005	0.7
81	7	23	17	0.002	0.005	0.5	0.004	0.005	0.057	0.002	0.002	0.052	0.005	0.005	0.7
81	7	23	18	0.002	0.005	0.5	0.004	0.005	0.052	0.002	0.002	0.046	0.005	0.005	0.6
81	7	23	19	0.002	0.005	0.5	0.004	0.005	0.052	0.002	0.002	0.046	0.005	0.005	0.5
81	7	23	20	0.002	0.005	0.5	0.004	0.005	0.049	0.003	0.009	0.021	0.005	0.005	0.6
81	7	23	21	0.002	0.005	0.5	0.004	0.005	0.043	0.003	0.010	0.012	0.005	0.005	0.8
81	7	23	22	0.002	0.005	0.5	0.005	0.005	0.041	0.003	0.010	0.011	0.005	0.005	0.8
81	7	23	23	0.002	0.005	0.5	0.004	0.005	0.045	0.003	0.009	0.013	0.005	0.005	0.9
81	7	23	24	0.002	0.005	0.5	0.005	0.005	0.045	0.003	0.009	0.010	0.005	0.005	0.8
81	7	24	1	0.002	0.005	0.5	0.004	0.005	0.042	0.003	0.009	0.008	0.005	0.005	0.7
81	7	24	2	0.003	0.005	0.5	0.004	0.005	0.038	0.002	0.010	0.008	0.005	0.005	0.6
81	7	24	3	0.005	0.006	0.5	0.004	0.005	0.042	0.003	0.009	0.007	0.005	0.005	0.7
81	7	24	4	0.002	0.005	0.5	0.005	0.005	0.046	0.003	0.010	0.006	0.005	0.005	0.8
81	7	24	5	0.002	0.005	0.5	0.005	0.005	0.042	0.003	0.009	0.007	0.005	0.005	1.0
81	7	24	6	0.002	0.005	0.5	0.004	0.005	0.043	0.003	0.009	0.012	0.005	0.005	0.9
81	7	24	7	0.002	0.005	0.5	0.005	0.005	0.049	0.003	0.009	0.021	0.005	0.005	0.8
81	7	24	8	0.002	0.005	0.5	0.005	0.005	0.054	0.004	0.004	0.032	0.005	0.005	0.7
81	7	24	9	0.002	0.005	0.5	0.005	0.005	0.058	0.002	0.004	0.052	0.005	0.005	0.7
81	7	24	10	0.002	0.005	999.9	0.005	0.005	0.059	0.003	0.005	0.053	0.005	0.005	0.6
81	7	24	11	0.002	0.005	999.9	0.005	0.005	0.059	0.002	0.005	0.055	0.005	0.005	0.7
81	7	24	12	0.002	0.005	0.5	0.005	0.005	0.060	0.002	0.005	0.056	0.005	0.005	0.6
81	7	24	13	0.002	0.005	999.9	0.005	0.005	0.061	0.002	0.004	0.057	0.005	0.005	0.6
81	7	24	14	0.002	0.005	999.9	0.005	0.005	0.062	0.002	0.006	0.055	0.005	0.005	0.8
81	7	24	15	0.002	0.005	0.5	0.004	0.005	0.058	0.003	0.005	0.055	0.005	0.005	1.0
81	7	24	16	0.002	0.005	0.5	0.004	0.005	0.060	0.003	0.005	0.056	0.005	0.005	1.0
81	7	24	17	0.002	0.005	0.5	0.004	0.005	0.055	99.999	99.999	99.999	99.999	99.999	999.9
81	7	24	18	0.002	0.005	0.5	0.004	0.005	0.056	99.999	99.999	99.999	99.999	99.999	999.9
81	7	24	19	0.002	0.005	0.5	0.004	0.005	0.064	99.999	99.999	99.999	99.999	99.999	999.9
81	7	24	20	0.002	0.005	0.5	0.004	0.005	0.057	99.999	99.999	99.999	99.999	99.999	999.9
81	7	24	21	0.002	0.005	0.5	0.004	0.005	0.053	99.999	99.999	99.999	99.999	99.999	999.9
81	7	24	22	0.002	0.005	0.5	0.004	0.005	0.054	99.999	99.999	99.999	99.999	99.999	999.9
81	7	24	23	0.002	0.005	0.5	0.004	0.005	0.045	99.999	99.999	99.999	99.999	99.999	999.9
81	7	24	24	0.002	0.005	0.5	0.004	0.005	0.044	99.999	99.999	99.999	99.999	99.999	999.9

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	7	25	1	0.002	0.005	0.5	0.004	0.005	0.045	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	2	0.002	0.005	0.5	0.005	0.005	0.045	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	3	0.002	0.005	0.5	0.004	0.005	0.043	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	4	0.002	0.005	0.5	0.004	0.005	0.040	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	5	0.002	0.005	0.5	0.004	0.005	0.037	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	6	0.002	0.005	0.5	0.004	0.005	0.039	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	7	0.002	0.005	0.5	0.004	0.005	0.045	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	8	0.003	0.006	0.5	0.005	0.005	0.050	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	9	0.003	0.007	0.5	0.004	0.005	0.047	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	10	0.004	0.006	0.5	0.004	0.005	0.049	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	11	0.002	0.005	0.5	0.004	0.005	0.054	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	12	0.002	0.005	0.5	0.004	0.005	0.056	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	13	0.002	0.005	0.5	0.004	0.005	0.058	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	14	0.002	0.005	0.5	0.004	0.005	0.059	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	15	0.002	0.005	0.5	0.004	0.005	0.058	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	16	0.002	0.005	0.5	0.004	0.005	0.056	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	17	0.002	0.005	0.5	0.004	0.005	0.056	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	18	0.002	0.005	0.5	0.004	0.005	0.057	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	19	0.002	0.005	0.5	0.005	0.005	0.049	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	20	0.002	0.005	0.5	0.005	0.005	0.045	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	21	0.002	0.005	0.5	0.004	0.005	0.049	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	22	0.002	0.005	0.5	0.005	0.005	0.040	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	23	0.003	0.005	0.5	0.004	0.005	0.036	99.999	99.999	99.999	99.999	99.999	999.9
81	7	25	24	0.002	0.005	0.5	0.005	0.005	0.039	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	1	0.002	0.005	0.5	0.005	0.005	0.034	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	2	0.002	0.005	0.5	0.004	0.005	0.034	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	3	0.002	0.005	0.5	0.004	0.005	0.039	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	4	0.004	0.005	0.5	0.004	0.005	0.032	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	5	0.002	0.005	0.5	0.004	0.005	0.032	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	6	0.002	0.005	0.5	0.004	0.005	0.033	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	7	0.002	0.006	0.5	0.004	0.005	0.034	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	8	0.002	0.005	0.5	0.004	0.005	0.037	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	9	0.003	0.005	0.5	0.004	0.005	0.043	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	10	0.002	0.005	0.5	0.003	0.005	0.048	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	11	0.002	0.005	0.5	0.003	0.005	0.052	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	12	0.002	0.005	0.5	0.004	0.005	0.053	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	13	0.002	0.005	0.5	0.003	0.005	0.052	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	14	0.002	0.005	0.5	0.004	0.005	0.056	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	15	0.002	0.005	0.5	0.004	0.005	0.055	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	16	0.002	0.005	0.5	0.004	0.005	0.056	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	17	0.002	0.005	0.5	0.004	0.005	0.053	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	18	0.002	0.005	0.5	0.005	0.005	0.050	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	19	0.002	0.005	0.5	0.005	0.005	0.048	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	20	0.002	0.005	0.5	0.004	0.005	0.035	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	21	0.002	0.005	0.5	0.004	0.005	0.035	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	22	0.002	0.005	0.5	0.003	0.005	0.041	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	23	0.002	0.005	0.5	0.003	0.005	0.044	99.999	99.999	99.999	99.999	99.999	999.9
81	7	26	24	0.003	0.005	0.5	0.004	0.005	0.042	99.999	99.999	99.999	99.999	99.999	999.9

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	7	27	1	0.002	0.005	0.5	0.004	0.005	0.042	99.999	99.999	99.999	99.999	99.999	999.9
81	7	27	2	0.002	0.005	0.5	0.004	0.005	0.045	99.999	99.999	99.999	99.999	99.999	999.9
81	7	27	3	0.002	0.005	0.5	0.004	0.005	0.049	99.999	99.999	99.999	99.999	99.999	999.9
81	7	27	4	0.005	0.010	0.5	0.004	0.005	0.033	99.999	99.999	99.999	99.999	99.999	999.9
81	7	27	5	0.002	0.005	0.5	0.004	0.005	0.044	99.999	99.999	99.999	99.999	99.999	999.9
81	7	27	6	0.002	0.005	0.5	0.004	0.005	0.044	99.999	99.999	99.999	99.999	99.999	999.9
81	7	27	7	0.002	0.005	0.5	0.004	0.005	0.037	99.999	99.999	99.999	99.999	99.999	999.9
81	7	27	8	0.002	0.008	0.5	0.005	0.005	0.033	99.999	99.999	99.999	99.999	99.999	999.9
81	7	27	9	0.005	0.005	0.5	0.005	0.006	0.036	0.004	99.999	0.044	0.005	0.005	999.9
81	7	27	10	0.002	0.005	0.5	0.005	0.005	0.045	99.999	99.999	99.999	99.999	99.999	999.9
81	7	27	11	0.002	0.005	0.5	0.005	0.005	0.051	99.999	99.999	0.047	99.999	99.999	0.7
81	7	27	12	0.002	0.005	0.5	0.005	0.005	0.060	0.005	0.002	0.051	0.005	0.005	0.5
81	7	27	13	0.002	99.999	999.9	0.005	99.999	99.999	0.004	0.002	0.055	0.005	0.005	0.5
81	7	27	14	99.999	99.999	0.5	99.999	99.999	0.062	0.004	0.002	0.057	0.005	0.005	0.5
81	7	27	15	0.002	0.006	0.5	0.006	0.006	0.062	0.004	0.002	0.057	0.005	0.005	0.5
81	7	27	16	0.002	0.006	0.5	0.005	0.007	0.063	0.005	0.002	0.058	0.005	0.005	0.5
81	7	27	17	0.002	0.007	0.5	0.005	0.007	0.064	0.004	0.002	0.060	0.005	0.005	0.5
81	7	27	18	0.002	0.008	0.5	0.006	0.009	0.064	0.004	0.002	0.058	0.005	0.005	0.5
81	7	27	19	0.002	0.010	0.5	0.006	0.009	0.055	0.005	0.002	0.037	0.005	0.005	0.5
81	7	27	20	0.002	0.008	0.5	0.006	0.008	0.055	99.999	0.002	0.028	0.005	0.005	0.5
81	7	27	21	0.002	0.010	0.5	0.006	0.008	0.055	99.999	0.002	0.032	0.005	0.005	0.5
81	7	27	22	0.002	0.010	0.5	0.005	0.007	0.057	99.999	0.002	0.032	0.005	0.005	0.5
81	7	27	23	0.002	0.006	0.5	0.006	0.007	0.060	99.999	0.002	0.032	0.005	0.005	0.5
81	7	27	24	0.002	0.005	0.5	0.006	0.005	0.060	0.002	0.002	0.031	0.005	0.005	0.5
81	7	28	1	0.002	0.006	0.5	0.006	0.007	0.060	0.002	0.002	0.026	0.005	0.005	0.5
81	7	28	2	0.002	0.008	0.5	0.006	0.009	0.061	0.002	0.002	0.019	0.005	0.005	0.5
81	7	28	3	0.002	0.008	0.5	0.006	0.009	0.064	0.010	0.002	0.018	0.005	0.005	0.5
81	7	28	4	0.002	0.007	0.5	0.006	0.008	0.060	0.008	0.002	0.016	0.005	0.005	0.5
81	7	28	5	0.002	0.008	0.5	0.006	0.009	0.057	0.009	0.002	0.016	0.005	0.005	0.5
81	7	28	6	0.002	0.005	0.5	0.006	0.007	0.052	0.008	0.002	0.022	0.005	0.005	0.5
81	7	28	7	0.002	0.005	0.5	0.006	0.006	0.051	0.008	0.002	0.030	0.005	0.005	0.5
81	7	28	8	0.002	0.005	0.5	0.007	0.009	0.050	0.008	0.002	0.040	0.005	0.005	0.5
81	7	28	9	0.002	0.008	0.5	0.006	0.009	0.059	0.007	0.002	0.046	0.005	0.005	0.5
81	7	28	10	0.002	0.006	0.5	0.006	0.007	0.060	0.007	0.002	0.053	0.005	0.005	0.5
81	7	28	11	0.002	0.005	0.5	0.005	0.006	0.060	0.007	0.002	0.054	0.005	0.005	0.5
81	7	28	12	0.002	0.008	0.5	0.006	0.009	0.061	0.007	0.002	0.055	0.005	0.005	0.5
81	7	28	13	0.002	0.009	0.5	0.006	0.009	0.061	0.006	0.002	0.055	0.005	0.005	0.5
81	7	28	14	0.002	0.008	0.5	0.006	0.009	0.059	0.005	0.002	0.054	0.005	0.005	0.5
81	7	28	15	0.002	0.006	0.5	0.006	0.007	0.059	0.006	0.002	0.054	0.005	0.005	0.5
81	7	28	16	0.002	0.006	0.5	0.006	0.006	0.059	0.007	0.002	0.052	0.005	0.005	0.5
81	7	28	17	0.002	0.006	0.5	0.006	0.008	0.058	0.007	0.002	0.053	0.005	0.005	0.5
81	7	28	18	0.002	0.005	0.5	0.006	0.006	0.054	0.006	0.002	0.040	0.005	0.005	0.5
81	7	28	19	0.002	0.005	0.5	0.006	0.007	0.053	0.006	0.002	0.031	0.005	0.005	0.5
81	7	28	20	0.002	0.005	0.5	0.006	0.007	0.056	0.006	0.002	0.030	0.005	0.005	0.5
81	7	28	21	0.002	0.006	0.5	0.006	0.007	0.053	0.007	0.002	0.033	0.005	0.005	0.5
81	7	28	22	0.002	0.007	0.5	0.006	0.009	0.059	0.006	0.002	0.037	0.005	0.005	0.5
81	7	28	23	0.002	0.007	0.5	0.006	0.009	0.060	0.006	0.002	0.039	0.005	0.005	0.5
81	7	28	24	0.002	0.007	0.5	0.006	0.009	0.060	0.007	0.002	0.039	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	7	29	1	0.002	0.005	0.5	0.007	0.005	0.061	0.006	0.002	0.032	0.005	0.005	0.5
81	7	29	2	0.002	0.009	0.5	0.007	0.010	0.061	0.006	0.002	0.019	0.005	0.005	0.5
81	7	29	3	0.002	0.005	0.5	0.007	0.005	0.060	0.006	0.002	0.019	0.005	0.005	0.5
81	7	29	4	0.002	0.005	0.5	0.007	0.005	0.056	0.006	0.002	0.016	0.005	0.005	0.5
81	7	29	5	0.002	0.005	0.5	0.007	0.005	0.055	0.006	0.002	0.016	0.005	0.005	0.5
81	7	29	6	0.002	0.005	0.5	0.007	0.005	0.053	0.006	0.002	0.025	0.005	0.005	0.5
81	7	29	7	0.002	0.005	0.5	0.007	0.005	0.055	0.007	0.002	0.030	0.006	0.005	0.5
81	7	29	8	0.003	0.005	0.5	0.007	0.005	0.048	0.007	0.002	0.040	0.005	0.005	0.5
81	7	29	9	0.008	0.005	0.5	0.007	0.005	0.044	0.007	0.002	0.049	0.005	0.005	0.5
81	7	29	10	0.003	0.005	0.5	0.007	0.009	0.056	0.006	0.002	0.052	0.005	0.005	0.5
81	7	29	11	0.002	0.008	0.5	0.006	0.009	0.061	0.006	0.002	0.054	0.005	0.005	0.5
81	7	29	12	0.002	0.008	0.5	0.006	0.010	0.061	0.006	0.002	0.058	0.005	0.005	0.5
81	7	29	13	0.002	0.007	0.5	0.006	0.009	0.061	0.006	0.002	0.053	0.005	0.005	0.5
81	7	29	14	0.002	0.007	0.5	0.006	0.008	0.062	0.006	0.002	0.055	0.005	0.005	0.5
81	7	29	15	0.002	0.007	0.5	0.006	0.009	0.062	0.006	0.002	0.057	0.005	0.005	0.5
81	7	29	16	0.002	0.008	0.5	0.007	0.010	0.062	0.006	0.002	0.057	0.005	0.005	0.5
81	7	29	17	0.002	0.010	0.6	0.007	0.005	0.062	0.005	0.002	0.058	0.005	0.005	0.5
81	7	29	18	0.002	0.005	0.6	0.007	0.005	0.061	0.006	0.002	0.058	0.005	0.005	0.5
81	7	29	19	0.002	0.005	0.5	0.006	0.005	0.058	0.006	0.002	0.041	0.005	0.005	0.5
81	7	29	20	0.002	0.009	0.5	0.007	0.009	0.057	0.006	0.002	0.035	0.005	0.005	0.5
81	7	29	21	0.002	0.010	0.5	0.007	0.009	0.056	0.006	0.002	0.035	0.005	0.005	0.5
81	7	29	22	0.002	0.005	0.5	0.007	0.010	0.059	0.006	0.002	0.025	0.005	0.005	0.5
81	7	29	23	0.002	0.010	0.5	0.007	0.009	0.059	0.006	0.002	0.018	0.005	0.005	0.5
81	7	29	24	0.002	0.005	0.5	0.007	0.009	0.058	0.006	0.002	0.014	0.005	0.005	0.5
81	7	30	1	0.002	0.005	0.5	0.007	0.009	0.056	0.006	0.002	0.028	0.005	0.005	0.5
81	7	30	2	0.002	0.005	0.5	0.007	0.010	0.055	0.007	0.002	0.025	0.005	0.005	0.5
81	7	30	3	0.002	0.005	0.5	0.007	0.010	0.052	0.007	0.002	0.029	0.005	0.005	0.5
81	7	30	4	0.002	0.005	0.5	0.007	0.010	0.051	0.006	0.002	0.028	0.005	0.005	0.5
81	7	30	5	0.002	0.010	0.5	0.006	0.009	0.051	0.006	0.002	0.020	0.005	0.005	0.5
81	7	30	6	0.002	0.005	0.5	0.007	0.009	0.050	0.008	0.002	0.027	0.005	0.005	0.5
81	7	30	7	0.002	0.005	0.5	0.006	0.009	0.053	0.008	0.002	0.030	0.005	0.005	0.5
81	7	30	8	0.002	0.010	0.5	0.006	0.008	0.053	0.007	0.002	0.045	0.005	0.005	0.5
81	7	30	9	0.002	0.008	0.5	0.007	0.007	0.054	0.006	0.002	0.048	0.005	0.005	0.5
81	7	30	10	0.002	0.007	0.5	0.007	0.006	0.056	0.007	0.002	0.051	0.005	0.005	0.5
81	7	30	11	0.002	0.010	0.5	0.006	0.009	0.058	0.008	0.002	0.053	0.005	0.005	0.6
81	7	30	12	0.002	0.005	0.5	0.006	0.009	0.060	0.006	0.002	0.057	0.005	0.005	0.7
81	7	30	13	0.002	0.005	0.5	0.006	0.010	0.062	0.005	0.002	0.058	0.005	0.005	0.7
81	7	30	14	0.002	0.005	0.5	0.006	0.010	0.063	0.006	0.002	0.059	0.005	0.005	0.6
81	7	30	15	0.002	0.005	0.5	0.006	0.009	0.061	0.007	0.002	0.057	0.005	0.005	0.6
81	7	30	16	0.002	0.010	0.5	0.006	0.009	0.059	0.008	0.002	0.054	0.005	0.005	0.7
81	7	30	17	0.002	0.009	0.5	0.006	0.009	0.059	0.008	0.002	0.049	0.005	0.005	0.7
81	7	30	18	0.002	0.009	0.5	0.006	0.008	0.062	0.009	0.002	0.051	0.005	0.005	0.6
81	7	30	19	0.002	0.005	0.5	0.006	0.010	0.053	0.007	0.002	0.034	0.005	0.005	0.5
81	7	30	20	0.002	0.005	0.5	0.007	0.005	0.058	0.008	0.002	0.028	0.005	0.005	0.5
81	7	30	21	0.002	0.005	0.5	0.007	0.005	0.059	0.009	0.002	0.038	0.005	0.005	0.5
81	7	30	22	0.002	0.005	0.5	0.006	0.005	0.059	0.008	0.002	0.039	0.005	0.005	0.5
81	7	30	23	0.002	0.005	0.5	0.007	0.005	0.054	0.002	0.002	0.027	0.005	0.005	0.5
81	7	30	24	0.003	0.005	0.5	0.007	0.005	0.052	0.002	0.002	0.030	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	7	31	1	0.002	0.005	0.5	0.007	0.005	0.053	0.002	0.002	0.033	0.005	0.005	0.5
81	7	31	2	0.002	0.005	0.5	0.007	0.005	0.053	0.002	0.002	0.035	0.017	0.005	0.5
81	7	31	3	0.002	0.005	0.5	0.006	0.005	0.057	0.008	0.002	0.030	0.005	0.005	0.5
81	7	31	4	0.002	0.005	0.5	0.007	0.005	0.057	0.007	0.002	0.022	0.005	0.005	0.5
81	7	31	5	0.002	0.005	0.5	0.007	0.005	0.057	0.006	0.002	0.028	0.005	0.005	0.5
81	7	31	6	0.002	0.005	0.5	0.007	0.005	0.056	0.006	0.002	0.030	0.005	0.005	0.5
81	7	31	7	0.002	0.005	0.5	0.007	0.005	0.055	0.007	0.002	0.035	0.005	0.005	0.5
81	7	31	8	0.002	0.005	0.5	0.007	0.005	0.056	0.006	0.002	0.045	0.005	0.005	0.5
81	7	31	9	0.002	0.005	0.5	0.007	0.005	0.058	0.006	0.002	0.052	0.005	0.005	0.5
81	7	31	10	0.002	0.005	0.5	0.007	0.005	0.062	0.006	0.002	0.056	0.005	0.005	0.6
81	7	31	11	0.002	0.005	0.5	0.006	0.005	0.063	0.008	0.002	0.056	0.005	0.005	0.5
81	7	31	12	0.002	0.006	0.5	0.007	0.005	0.064	0.008	0.002	0.059	0.005	0.005	0.5
81	7	31	13	0.002	0.006	0.5	0.006	0.005	0.065	0.008	0.002	0.060	0.005	0.005	0.6
81	7	31	14	0.002	0.005	0.5	0.007	0.005	0.066	0.008	0.002	0.060	0.005	0.005	0.5
81	7	31	15	0.002	0.005	0.5	0.008	0.005	0.066	0.009	0.002	0.061	0.005	0.005	0.5
81	7	31	16	0.002	0.005	0.5	0.007	0.005	0.064	0.009	0.002	0.058	0.005	0.005	0.6
81	7	31	17	0.002	0.005	0.5	0.006	0.005	0.068	0.010	0.002	0.059	0.005	0.005	0.5
81	7	31	18	0.002	0.005	0.5	0.006	0.005	0.064	0.010	0.002	0.056	0.005	0.005	0.5
81	7	31	19	0.002	0.005	0.5	0.006	0.005	0.057	0.010	0.002	0.038	0.005	0.005	0.5
81	7	31	20	0.002	0.005	0.5	0.007	0.005	0.061	0.010	0.002	0.030	0.005	0.005	0.5
81	7	31	21	0.002	0.005	0.5	0.007	0.005	0.058	0.010	0.002	0.030	0.005	0.005	0.5
81	7	31	22	0.002	0.005	0.5	0.007	0.005	0.060	0.010	0.002	0.024	0.005	0.005	0.5
81	7	31	23	0.002	0.005	0.5	0.007	0.005	0.062	0.010	0.002	0.021	0.005	0.005	0.5
81	7	31	24	0.002	0.005	0.5	0.007	0.005	0.061	0.010	0.002	0.027	0.005	0.005	0.5
81	8	1	1	0.002	0.005	0.5	0.007	0.005	0.060	0.010	0.002	0.031	0.005	0.005	0.5
81	8	1	2	0.002	0.005	0.5	0.007	0.005	0.061	0.009	0.002	0.035	0.005	0.005	0.5
81	8	1	3	0.002	0.005	0.5	0.007	0.005	0.064	0.010	0.002	0.029	0.005	0.005	0.5
81	8	1	4	0.002	0.005	0.5	0.007	0.005	0.065	0.010	0.002	0.026	0.005	0.005	0.5
81	8	1	5	0.002	0.005	0.5	0.007	0.005	0.063	0.009	0.002	0.028	0.005	0.005	0.5
81	8	1	6	0.002	0.005	0.5	0.007	0.005	0.057	0.010	0.002	0.030	0.005	0.005	0.5
81	8	1	7	0.002	0.005	0.5	0.007	0.005	0.061	0.010	0.002	0.034	0.005	0.005	0.5
81	8	1	8	0.002	0.005	0.5	0.006	0.005	0.062	0.010	0.002	0.035	0.005	0.005	0.5
81	8	1	9	0.002	0.005	0.5	0.007	0.005	0.064	0.010	0.002	0.055	0.005	0.005	0.5
81	8	1	10	0.002	0.005	0.5	0.006	0.005	0.066	0.010	0.002	0.062	0.005	0.005	0.5
81	8	1	11	0.002	0.005	0.5	0.006	0.005	0.068	0.010	0.002	0.063	0.005	0.005	0.5
81	8	1	12	0.002	0.005	0.5	0.006	0.005	0.067	0.009	0.002	0.062	0.005	0.005	0.5
81	8	1	13	0.002	0.005	0.5	0.006	0.005	0.066	0.009	0.002	0.062	0.005	0.005	0.5
81	8	1	14	0.002	0.005	0.5	0.006	0.005	0.065	0.009	0.002	0.062	0.005	0.005	0.5
81	8	1	15	0.002	0.005	0.5	0.006	0.005	0.066	0.009	0.002	0.063	0.005	0.005	0.5
81	8	1	16	0.002	0.005	0.5	0.007	0.005	0.064	0.010	0.002	0.061	0.005	0.005	0.5
81	8	1	17	0.002	0.005	0.5	0.006	0.005	0.062	0.009	0.002	0.058	0.005	0.005	0.5
81	8	1	18	0.002	0.005	0.5	0.007	0.005	0.062	0.010	0.002	0.059	0.005	0.005	0.5
81	8	1	19	0.002	0.005	0.5	0.007	0.005	0.058	0.009	0.002	0.056	0.005	0.005	0.5
81	8	1	20	0.002	0.005	0.5	0.007	0.005	0.057	0.010	0.002	0.040	0.005	0.005	0.5
81	8	1	21	0.002	0.005	0.5	0.008	0.005	0.058	0.010	0.002	0.036	0.005	0.005	0.5
81	8	1	22	0.002	0.005	0.5	0.007	0.005	0.061	0.010	0.002	0.037	0.005	0.005	0.5
81	8	1	23	0.002	0.005	0.5	0.007	0.005	0.062	0.010	0.002	0.032	0.005	0.005	0.5
81	8	1	24	0.002	0.010	0.5	0.007	0.010	0.064	0.009	0.002	0.032	0.005	0.005	0.5

DATA LISTING FOR RBDSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	8	2	1	0.002	0.005	0.5	0.007	0.005	0.062	0.009	0.002	0.030	0.005	0.005	0.5
81	8	2	2	0.002	0.005	0.5	0.007	0.005	0.060	0.010	0.002	0.028	0.005	0.005	0.5
81	8	2	3	0.002	0.005	0.5	0.007	0.005	0.060	0.009	0.002	0.024	0.005	0.005	0.5
81	8	2	4	0.002	0.005	0.5	0.008	0.005	0.060	0.009	0.002	0.020	0.005	0.005	0.5
81	8	2	5	0.002	0.005	0.5	0.008	0.005	0.059	0.010	0.002	0.020	0.005	0.005	0.5
81	8	2	6	0.002	0.009	0.5	0.008	0.009	0.058	0.010	0.002	0.023	0.005	0.005	0.5
81	8	2	7	0.002	0.010	0.5	0.007	0.010	0.055	99.999	0.002	0.036	0.005	0.005	0.5
81	8	2	8	0.002	0.005	0.5	0.007	0.005	0.062	99.999	0.002	0.042	0.005	0.005	0.5
81	8	2	9	0.002	0.005	0.5	0.008	0.005	0.066	99.999	0.002	0.052	0.005	0.005	0.5
81	8	2	10	0.002	0.005	0.5	0.008	0.005	0.066	99.999	0.002	0.061	0.005	0.005	0.5
81	8	2	11	0.002	0.005	0.5	0.008	0.010	0.067	99.999	0.002	0.062	0.005	0.005	0.5
81	8	2	12	0.002	0.005	0.5	0.009	0.005	0.067	99.999	0.002	0.061	0.005	0.005	0.5
81	8	2	13	0.002	0.005	0.5	0.009	0.005	0.066	99.999	0.002	0.057	0.005	0.005	0.5
81	8	2	14	0.002	0.005	0.5	0.008	0.005	0.066	99.999	0.002	0.056	0.005	0.005	0.5
81	8	2	15	0.002	0.005	0.5	0.008	0.005	0.064	99.999	0.002	0.057	0.005	0.005	0.5
81	8	2	16	0.002	0.005	0.6	0.007	0.005	0.065	99.999	0.002	0.059	0.005	0.005	0.5
81	8	2	17	0.002	0.005	0.6	0.007	0.005	0.065	99.999	0.002	0.059	0.005	0.005	0.5
81	8	2	18	0.002	0.005	0.7	0.007	0.005	0.062	99.999	0.002	0.052	0.005	0.005	0.5
81	8	2	19	0.002	0.005	0.6	0.006	0.005	0.059	99.999	0.002	0.037	0.005	0.005	0.5
81	8	2	20	0.002	0.005	0.6	0.007	0.005	0.058	99.999	0.002	0.034	0.005	0.005	0.5
81	8	2	21	0.002	0.005	0.5	0.008	0.005	0.059	99.999	0.002	0.038	0.005	0.005	0.5
81	8	2	22	0.002	0.005	0.5	0.008	0.005	0.059	99.999	0.002	0.041	0.005	0.005	0.5
81	8	2	23	0.002	0.005	0.5	0.008	0.005	0.060	99.999	0.002	0.041	0.005	0.005	0.5
81	8	2	24	0.002	0.005	0.5	0.008	0.005	0.061	99.999	0.002	0.042	0.005	0.005	0.5
81	8	3	1	0.002	0.005	0.5	0.008	0.005	0.061	99.999	0.002	0.042	0.005	0.005	0.5
81	8	3	2	0.002	0.005	0.6	0.008	0.005	0.060	99.999	0.002	0.028	0.005	0.005	0.5
81	8	3	3	0.002	0.005	0.5	0.008	0.005	0.056	99.999	0.002	0.021	0.005	0.005	0.5
81	8	3	4	0.002	0.005	0.5	0.008	0.005	0.056	99.999	0.002	0.028	0.005	0.005	0.5
81	8	3	5	0.002	0.005	0.6	0.008	0.005	0.057	0.002	0.002	0.029	0.005	0.005	0.5
81	8	3	6	0.002	0.005	0.5	0.009	0.005	0.053	0.002	0.002	0.026	0.005	0.005	0.5
81	8	3	7	0.002	0.005	0.5	0.008	0.005	0.053	0.002	0.002	0.032	0.005	0.005	0.5
81	8	3	8	0.002	0.005	0.5	0.007	0.005	0.053	0.002	0.002	0.041	0.005	0.005	0.5
81	8	3	9	0.002	0.005	0.6	0.007	0.005	0.056	0.002	0.002	0.048	0.005	0.005	0.5
81	8	3	10	0.002	0.008	0.5	0.007	0.008	0.056	0.002	0.002	0.053	0.005	0.005	0.5
81	8	3	11	0.002	0.008	0.5	0.008	0.008	0.057	0.009	0.002	0.054	0.005	0.005	0.5
81	8	3	12	0.002	0.007	0.6	0.002	0.007	0.057	0.009	0.002	0.053	0.005	0.005	0.5
81	8	3	13	0.002	0.009	0.6	0.002	0.009	0.058	0.009	0.002	0.054	0.005	0.005	0.5
81	8	3	14	0.002	0.010	0.5	0.006	0.010	0.058	0.008	0.002	0.054	0.005	0.005	0.5
81	8	3	15	0.002	0.005	0.5	0.008	0.005	0.058	0.008	0.002	0.054	0.005	0.005	0.5
81	8	3	16	0.002	0.005	0.5	0.008	0.005	0.058	0.008	0.002	0.053	0.005	0.005	0.5
81	8	3	17	0.002	0.005	0.5	0.009	0.005	0.058	0.009	0.002	0.053	0.005	0.005	0.5
81	8	3	18	0.002	0.005	0.5	0.009	0.005	0.057	0.009	0.002	0.052	0.005	0.005	0.5
81	8	3	19	0.002	0.008	0.5	0.010	0.005	0.055	0.009	0.002	0.042	0.005	0.005	0.5
81	8	3	20	0.002	0.005	0.5	0.009	0.008	0.054	0.009	0.002	0.033	0.005	0.005	0.5
81	8	3	21	0.002	0.005	0.5	0.009	0.005	0.055	0.009	0.002	0.035	0.005	0.005	0.5
81	8	3	22	0.002	0.005	0.5	0.009	0.009	0.055	0.009	0.002	0.040	0.005	0.005	0.5
81	8	3	23	0.002	0.005	0.5	0.009	0.009	0.055	0.008	0.002	0.040	0.005	0.005	0.5
81	8	3	24	0.002	0.010	0.5	0.009	0.007	0.056	0.009	0.002	0.038	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	8	4	1	0.002	0.010	0.5	0.009	0.007	0.055	0.009	0.002	0.035	0.005	0.005	0.5
81	8	4	2	0.002	0.005	0.5	0.009	0.008	0.057	0.009	0.002	0.034	0.005	0.005	0.5
81	8	4	3	0.002	0.005	0.5	0.009	0.010	0.059	0.009	0.002	0.033	0.005	0.005	0.5
81	8	4	4	0.002	0.005	0.5	0.009	0.010	0.059	0.009	0.002	0.036	0.005	0.005	0.5
81	8	4	5	0.002	0.005	0.5	0.008	0.008	0.058	0.009	0.002	0.035	0.005	0.005	0.5
81	8	4	6	0.003	0.005	0.5	0.008	0.008	0.057	0.010	0.002	0.034	0.005	0.005	0.5
81	8	4	7	0.003	0.007	0.5	0.009	0.005	0.055	0.009	0.002	0.032	0.005	0.005	0.5
81	8	4	8	0.002	0.005	0.5	0.008	0.005	0.056	0.009	0.002	0.046	0.005	0.005	0.5
81	8	4	9	0.002	0.005	0.6	0.009	0.005	0.057	0.009	0.002	0.052	0.005	0.005	0.5
81	8	4	10	0.002	0.005	0.7	0.008	0.005	0.059	0.009	0.002	0.055	0.005	0.005	0.5
81	8	4	11	0.002	0.005	0.7	0.008	0.005	0.061	0.009	0.002	0.056	0.005	0.005	0.5
81	8	4	12	0.002	0.005	999.9	0.007	0.005	99.999	0.009	0.002	0.055	0.005	0.005	0.5
81	8	4	13	0.002	0.005	0.7	0.002	0.005	0.059	0.008	0.002	0.054	0.005	0.005	0.5
81	8	4	14	0.002	0.005	0.8	0.002	0.005	0.061	0.007	0.002	0.056	0.005	0.005	0.6
81	8	4	15	0.002	0.005	0.7	0.002	0.005	0.061	0.007	0.002	0.057	0.005	0.005	0.6
81	8	4	16	0.002	0.005	0.7	0.003	0.005	0.060	0.007	0.002	0.056	0.005	0.005	0.6
81	8	4	17	0.002	0.005	0.7	0.003	0.005	0.059	0.006	0.002	0.054	0.005	0.005	0.6
81	8	4	18	0.002	0.005	0.7	0.004	0.008	0.057	0.007	0.002	0.046	0.005	0.005	0.5
81	8	4	19	0.002	0.005	0.7	0.005	0.005	0.054	0.008	0.002	0.033	0.005	0.005	0.5
81	8	4	20	0.002	0.005	0.7	0.006	0.005	0.049	0.008	0.002	0.031	0.005	0.005	0.5
81	8	4	21	0.002	0.005	0.7	0.007	0.005	0.049	0.008	0.002	0.027	0.005	0.005	0.5
81	8	4	22	0.002	0.005	0.7	0.006	0.010	0.049	0.008	0.002	0.030	0.005	0.005	0.5
81	8	4	23	0.003	0.005	0.6	0.008	0.007	0.051	0.008	0.002	0.033	0.005	0.005	0.5
81	8	4	24	0.003	0.005	0.6	0.008	0.005	0.051	0.008	0.002	0.031	0.005	0.005	0.5
81	8	5	1	0.003	0.005	0.7	0.008	0.005	0.054	0.009	0.002	0.024	0.005	0.005	0.5
81	8	5	2	0.003	0.005	0.7	0.009	0.010	0.054	0.008	0.002	0.034	0.005	0.005	0.5
81	8	5	3	0.003	0.005	0.7	0.009	0.008	0.056	0.009	0.002	0.035	0.005	0.005	0.5
81	8	5	4	0.003	0.005	0.7	0.008	0.009	0.059	0.009	0.002	0.035	0.005	0.005	0.5
81	8	5	5	0.004	0.005	0.7	0.009	0.005	0.059	0.009	0.002	0.036	0.005	0.005	0.5
81	8	5	6	0.007	0.005	0.7	0.009	0.005	0.057	0.009	0.002	0.035	0.005	0.005	0.5
81	8	5	7	0.004	0.005	0.7	0.009	0.005	0.058	0.009	0.002	0.036	0.005	0.005	0.5
81	8	5	8	0.010	0.005	0.8	0.008	0.005	0.057	0.009	0.002	0.038	0.005	0.005	1.0
81	8	5	9	0.008	0.005	0.9	0.008	0.005	0.061	0.002	0.002	0.048	0.005	0.005	0.5
81	8	5	10	99.999	99.999	999.9	0.007	99.999	99.999	0.009	0.002	0.055	0.005	0.005	0.5
81	8	5	11	99.999	0.005	999.9	99.999	0.005	99.999	0.008	0.002	0.057	0.005	0.005	0.8
81	8	5	12	0.002	0.005	0.9	0.007	0.005	0.063	0.008	0.002	0.059	0.005	0.005	0.7
81	8	5	13	0.002	0.005	0.9	0.007	0.007	0.063	0.007	0.002	0.057	0.005	0.005	0.7
81	8	5	14	0.002	0.005	0.9	0.007	0.005	0.060	0.007	0.002	0.055	0.005	0.005	0.7
81	8	5	15	0.002	0.005	0.9	0.007	0.005	0.059	0.007	0.002	0.053	0.005	0.005	0.6
81	8	5	16	0.002	0.005	0.9	0.006	0.005	0.060	0.008	0.002	0.054	0.005	0.005	0.6
81	8	5	17	0.002	0.005	0.9	0.005	0.005	0.060	0.008	0.002	0.054	0.005	0.005	0.6
81	8	5	18	0.002	0.005	0.8	0.007	0.005	0.058	0.009	0.002	0.054	0.005	0.005	0.6
81	8	5	19	0.002	0.005	0.8	0.007	0.007	0.053	0.009	0.002	0.044	0.005	0.005	0.5
81	8	5	20	0.002	0.005	0.7	0.008	0.005	0.053	0.009	0.002	0.039	0.005	0.005	0.5
81	8	5	21	0.003	0.005	0.8	0.003	0.005	0.055	0.010	0.002	0.041	0.005	0.005	0.5
81	8	5	22	0.003	0.005	0.7	0.008	0.005	0.056	0.010	0.002	0.039	0.005	0.005	0.5
81	8	5	23	0.003	0.005	0.8	0.008	0.005	0.054	0.009	0.002	0.036	0.005	0.005	0.5
81	8	5	24	0.003	0.005	0.7	0.009	0.005	0.057	0.009	0.002	0.035	0.005	0.005	0.5

DATA LISTING FOR RBUSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	8	6	1	0.004	0.005	0.7	0.009	0.005	0.053	0.009	0.002	0.036	0.005	0.005	0.5
81	8	6	2	0.003	0.005	0.6	0.009	0.008	0.049	0.009	0.002	0.035	0.005	0.005	0.5
81	8	6	3	0.003	0.005	0.5	0.009	0.005	0.051	0.010	0.002	0.030	0.005	0.005	0.5
81	8	6	4	0.002	0.005	0.5	0.009	0.005	0.051	0.009	0.002	0.028	0.005	0.005	0.5
81	8	6	5	0.002	0.005	0.5	0.009	0.010	0.048	0.009	0.002	0.024	0.005	0.005	0.5
81	8	6	6	0.011	0.010	0.5	0.009	0.006	0.043	0.009	0.002	0.026	0.005	0.005	0.5
81	8	6	7	0.024	0.005	0.5	0.008	0.008	0.044	0.002	0.002	0.034	0.005	0.005	0.5
81	8	6	8	0.003	0.010	0.5	0.008	0.009	0.049	0.010	0.002	0.044	0.005	0.005	0.5
81	8	6	9	0.002	0.005	0.5	0.008	0.005	0.049	0.008	0.002	99.999	99.999	99.999	999.9
81	8	6	10	0.002	0.005	0.5	0.009	0.005	0.049	99.999	99.999	99.999	99.999	99.999	0.6
81	8	6	11	0.002	0.005	0.5	0.008	0.005	0.056	0.009	99.999	0.051	0.005	0.005	0.6
81	8	6	12	0.002	0.005	0.6	0.008	0.005	0.060	0.007	99.999	0.056	0.005	0.005	0.5
81	8	6	13	0.002	0.005	0.7	0.007	0.005	0.061	0.004	0.002	0.057	0.005	0.005	0.5
81	8	6	14	0.002	0.005	0.7	0.007	0.005	0.063	0.005	0.002	0.057	0.005	0.005	0.5
81	8	6	15	0.002	0.005	0.7	0.007	0.005	0.059	0.005	0.002	0.056	0.005	0.005	0.5
81	8	6	16	0.002	0.005	0.7	0.007	0.005	0.060	0.005	0.002	0.057	0.005	0.005	0.5
81	8	6	17	0.002	0.005	0.6	0.008	0.005	0.061	0.006	0.002	0.058	0.005	0.005	0.5
81	8	6	18	0.002	0.005	0.6	0.009	0.005	0.060	0.005	0.002	0.056	0.005	0.005	0.5
81	8	6	19	0.002	0.005	0.6	0.010	0.005	0.057	0.005	0.002	0.052	0.005	0.005	0.5
81	8	6	20	0.002	0.005	0.5	0.010	0.005	0.052	0.005	0.002	0.041	0.005	0.005	0.5
81	8	6	21	0.002	0.005	0.5	0.009	0.005	0.052	0.007	0.002	0.031	0.005	0.005	0.5
81	8	6	22	0.002	0.005	0.5	0.009	0.005	0.053	0.007	0.002	0.033	0.005	0.005	0.5
81	8	6	23	0.002	0.005	0.5	0.010	0.005	0.056	0.008	0.002	0.033	0.005	0.005	0.5
81	8	6	24	0.007	0.005	0.5	0.010	0.005	0.053	0.008	0.002	0.034	0.005	0.005	0.5
81	8	7	1	0.012	0.005	0.5	0.009	0.005	0.050	0.008	0.002	0.032	0.005	0.005	0.5
81	8	7	2	0.006	0.005	0.5	0.009	0.005	0.051	0.008	0.002	0.030	0.005	0.005	0.5
81	8	7	3	0.002	0.005	0.5	0.010	0.005	0.051	0.008	0.002	0.024	0.005	0.005	0.5
81	8	7	4	0.002	0.005	0.5	0.010	0.005	0.048	0.008	0.002	0.027	0.005	0.005	0.5
81	8	7	5	0.003	0.005	0.5	0.010	0.005	0.046	0.008	0.002	0.028	0.005	0.005	0.5
81	8	7	6	0.004	0.005	0.5	0.009	0.005	0.045	0.008	0.002	0.026	0.005	0.005	0.5
81	8	7	7	0.005	0.005	0.5	0.009	0.005	0.049	0.009	0.002	0.033	0.006	0.005	0.5
81	8	7	8	0.004	0.005	0.5	0.002	0.005	0.052	0.009	0.002	0.043	0.005	0.005	0.5
81	8	7	9	0.005	0.005	0.5	0.010	0.005	0.055	0.008	0.002	0.047	0.005	0.005	0.5
81	8	7	10	0.002	0.005	0.5	0.010	0.005	0.056	0.008	0.002	0.052	0.005	0.005	0.5
81	8	7	11	0.002	0.005	0.5	0.008	0.005	99.999	0.007	0.003	0.055	0.005	0.005	0.5
81	8	7	12	0.002	0.005	0.6	0.008	0.005	99.999	0.006	0.002	0.055	0.005	0.005	0.5
81	8	7	13	0.002	0.005	0.6	0.008	0.005	99.999	0.006	0.002	0.056	0.005	0.005	0.5
81	8	7	14	0.002	0.005	0.6	0.009	0.005	0.049	0.006	0.002	0.056	0.005	0.005	0.5
81	8	7	15	0.002	0.005	0.6	0.009	0.005	0.047	0.005	0.003	0.055	0.005	0.005	0.5
81	8	7	16	0.002	0.005	0.6	0.009	0.005	0.047	0.006	0.003	0.055	0.005	0.005	0.5
81	8	7	17	0.002	0.005	0.6	0.009	0.005	0.047	0.005	0.003	0.055	0.005	0.005	0.5
81	8	7	18	0.002	0.005	0.6	0.009	0.005	0.046	0.006	0.004	0.054	0.005	0.005	0.5
81	8	7	19	0.002	0.005	0.6	0.009	0.005	0.044	0.006	0.004	0.049	0.005	0.005	0.5
81	8	7	20	0.002	0.005	0.6	0.009	0.005	0.042	0.007	0.004	0.029	0.005	0.005	0.5
81	8	7	21	0.002	0.005	0.6	0.009	0.005	0.042	0.008	0.004	0.028	0.005	0.005	0.5
81	8	7	22	0.002	0.005	0.5	0.010	0.005	0.042	0.009	0.004	0.031	0.005	0.005	0.5
81	8	7	23	0.002	0.005	0.5	0.010	0.005	0.044	0.009	0.004	0.032	0.005	0.005	0.5
81	8	7	24	0.003	0.005	0.5	0.010	0.005	0.043	0.009	0.004	0.033	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	8	8	1	0.004	0.005	0.5	0.010	0.005	0.044	0.010	0.005	0.033	0.005	0.005	0.5
81	8	8	2	0.004	0.005	0.5	0.010	0.005	0.046	0.010	0.005	0.033	0.005	0.005	0.5
81	8	8	3	0.003	0.005	0.5	0.010	0.005	0.045	0.009	0.005	0.029	0.005	0.005	0.5
81	8	8	4	0.009	0.005	0.5	0.010	0.005	0.043	0.009	0.005	0.022	0.005	0.005	0.5
81	8	8	5	0.009	0.005	0.5	0.010	0.005	0.042	0.010	0.005	0.024	0.005	0.005	0.5
81	8	8	6	0.015	0.005	0.5	0.010	0.005	0.039	0.002	0.005	0.023	0.005	0.005	0.5
81	8	8	7	0.006	0.005	0.5	0.002	0.005	0.039	0.002	0.005	0.030	0.005	0.005	0.5
81	8	8	8	0.008	0.005	0.5	0.010	0.005	0.037	0.002	0.005	0.040	0.005	0.005	0.5
81	8	8	9	0.029	0.006	0.6	0.009	0.005	0.041	0.002	0.006	0.050	0.005	0.005	0.5
81	8	8	10	0.009	0.005	0.6	0.009	0.005	0.045	0.010	0.006	0.052	0.005	0.005	0.5
81	8	8	11	0.004	0.005	0.7	0.008	0.005	0.045	0.009	0.006	0.053	0.005	0.005	0.5
81	8	8	12	0.002	0.005	0.7	0.008	0.005	0.046	0.009	0.006	0.053	0.005	0.005	0.5
81	8	8	13	0.002	0.005	0.7	0.008	0.005	0.049	0.009	0.006	0.055	0.005	0.005	0.5
81	8	8	14	0.002	0.005	0.7	0.008	0.005	0.050	0.008	0.006	0.058	0.005	0.005	0.5
81	8	8	15	0.002	0.005	0.7	0.009	0.005	0.051	0.007	0.006	0.058	0.005	0.005	0.5
81	8	8	16	0.002	0.005	0.8	0.009	0.005	0.051	0.008	0.006	0.058	0.005	0.005	0.5
81	8	8	17	0.002	0.005	0.8	0.008	0.005	0.050	0.007	0.006	0.055	0.005	0.005	0.5
81	8	8	18	0.002	0.005	0.8	0.008	0.005	0.047	99.999	0.006	0.048	0.005	0.005	0.5
81	8	8	19	0.002	0.005	0.7	0.009	0.005	0.046	99.999	0.007	0.031	0.005	0.005	0.5
81	8	8	20	0.006	0.005	0.6	0.009	0.005	0.044	99.999	0.007	0.036	0.005	0.005	0.5
81	8	8	21	0.004	0.005	0.6	0.009	0.005	0.045	99.999	0.007	0.039	0.005	0.005	0.8
81	8	8	22	0.002	0.005	0.6	0.009	0.005	0.043	99.999	0.007	0.049	0.005	0.005	0.7
81	8	8	23	0.002	0.005	0.5	0.009	0.005	0.042	99.999	0.007	0.049	0.005	0.005	0.7
81	8	8	24	0.002	0.005	0.5	0.009	0.005	0.038	99.999	0.007	0.039	0.005	0.005	0.5
81	8	9	1	0.002	0.005	0.5	0.009	0.005	0.037	0.009	0.007	0.043	0.005	0.005	0.5
81	8	9	2	0.002	0.005	0.5	0.010	0.005	0.037	0.010	0.008	0.036	0.005	0.005	0.5
81	8	9	3	0.002	0.005	0.5	0.009	0.005	0.037	0.009	0.007	0.032	0.005	0.005	0.5
81	8	9	4	0.002	0.005	0.5	0.009	0.005	0.038	0.009	0.008	0.029	0.005	0.005	0.5
81	8	9	5	0.003	0.005	0.5	0.009	0.005	0.038	0.009	0.008	0.026	0.005	0.005	0.5
81	8	9	6	0.002	0.005	0.5	0.009	0.005	0.037	0.009	0.008	0.024	0.005	0.005	0.5
81	8	9	7	0.002	0.005	0.5	0.009	0.005	0.035	0.010	0.008	0.034	0.005	0.005	0.5
81	8	9	8	0.002	0.005	0.5	0.009	0.005	0.035	0.010	0.008	0.040	0.005	0.005	0.5
81	8	9	9	0.002	0.005	0.5	0.009	0.005	0.037	0.009	0.008	0.042	0.005	0.005	0.5
81	8	9	10	0.002	0.005	0.5	0.008	0.005	0.040	0.009	0.008	0.045	0.005	0.005	0.5
81	8	9	11	0.002	0.005	0.5	0.008	0.005	0.041	0.008	0.008	0.047	0.005	0.005	0.5
81	8	9	12	0.002	0.005	0.6	0.008	0.005	0.041	0.008	0.009	0.048	0.005	0.005	0.5
81	8	9	13	0.002	0.005	0.6	0.008	0.005	0.041	0.008	0.009	0.048	0.005	0.005	0.5
81	8	9	14	0.002	0.005	0.7	0.008	0.005	0.042	0.008	0.009	0.049	0.005	0.005	0.5
81	8	9	15	0.002	0.005	0.7	0.008	0.005	0.041	0.007	0.009	0.049	0.005	0.005	0.5
81	8	9	16	0.002	0.005	0.7	0.008	0.005	0.041	0.007	0.009	0.048	0.005	0.005	0.5
81	8	9	17	0.002	0.005	0.6	0.008	0.005	0.040	0.007	0.009	0.047	0.005	0.005	0.5
81	8	9	18	0.002	0.005	0.6	0.008	0.005	0.037	0.009	0.009	0.046	0.005	0.005	0.5
81	8	9	19	0.002	0.005	0.6	0.008	0.005	0.038	0.002	0.009	0.044	0.005	0.005	0.5
81	8	9	20	0.002	0.005	0.5	0.008	0.005	0.037	0.002	0.010	0.042	0.005	0.005	0.5
81	8	9	21	0.002	0.005	0.5	0.009	0.005	0.035	99.999	0.010	0.041	0.005	0.005	0.5
81	8	9	22	0.002	0.005	0.5	0.010	0.005	0.035	99.999	0.009	0.040	0.005	0.005	0.5
81	8	9	23	0.002	0.005	0.5	0.009	0.005	0.033	99.999	0.010	0.038	0.005	0.005	0.5
81	8	9	24	0.002	0.005	0.5	0.009	0.005	0.032	99.999	0.010	0.036	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	8	10	1	0.002	0.005	0.5	0.009	0.005	0.030	99.999	0.010	0.025	0.005	0.005	0.5
81	8	10	2	0.002	0.005	0.5	0.010	0.005	0.028	99.999	0.010	0.023	0.005	0.005	0.5
81	8	10	3	0.002	0.005	0.5	0.010	0.005	0.030	99.999	0.010	0.023	0.005	0.005	0.5
81	8	10	4	0.002	0.005	0.5	0.010	0.005	0.029	99.999	0.002	0.017	0.005	0.005	0.5
81	8	10	5	0.002	0.005	0.5	0.010	0.005	0.026	99.999	0.010	0.021	0.005	0.005	0.5
81	8	10	6	0.006	0.005	0.5	0.010	0.005	0.025	99.999	0.010	0.018	0.005	0.005	0.5
81	8	10	7	0.002	0.005	0.5	0.002	0.005	0.026	99.999	0.010	0.024	0.005	0.005	0.5
81	8	10	8	0.002	0.005	0.5	0.002	0.005	0.024	99.999	0.002	99.999	99.999	99.999	999.9
81	8	10	9	0.002	0.005	0.5	0.010	0.005	0.025	99.999	99.999	0.027	99.999	99.999	999.9
81	8	10	10	0.002	0.005	0.5	0.002	0.005	0.032	99.999	99.999	0.031	0.005	0.005	0.5
81	8	10	11	0.002	0.005	0.5	0.002	0.005	0.033	99.999	0.002	0.033	0.005	0.005	0.5
81	8	10	12	0.011	0.005	0.5	0.002	0.005	0.029	99.999	0.002	0.035	0.005	0.005	0.5
81	8	10	13	0.002	0.005	0.5	0.002	0.005	99.999	99.999	0.002	0.031	0.005	0.005	0.5
81	8	10	14	99.999	99.999	999.9	99.999	99.999	99.999	99.999	0.002	0.032	0.005	0.005	0.5
81	8	10	15	0.005	0.005	0.5	0.002	0.005	0.033	99.999	0.002	0.035	0.005	0.005	0.5
81	8	10	16	0.004	0.005	0.5	0.010	0.005	0.035	99.999	0.002	0.036	0.005	0.005	0.5
81	8	10	17	0.004	0.005	0.5	0.010	0.005	0.036	99.999	0.002	0.038	0.005	0.005	0.5
81	8	10	18	0.004	0.005	0.5	0.002	0.005	0.035	99.999	0.002	0.033	0.005	0.005	0.5
81	8	10	19	0.004	0.005	0.5	0.002	0.005	0.031	99.999	0.002	0.019	0.005	0.005	0.5
81	8	10	20	0.005	0.005	0.5	0.002	0.005	0.027	99.999	0.002	0.009	0.005	0.005	0.5
81	8	10	21	0.004	0.005	0.5	0.002	0.005	0.025	99.999	0.002	0.005	0.005	0.005	0.5
81	8	10	22	0.004	0.005	0.5	0.002	0.005	0.023	99.999	0.002	0.003	0.005	0.005	0.5
81	8	10	23	0.003	0.005	0.5	0.002	0.005	0.021	99.999	0.002	0.006	0.005	0.005	0.5
81	8	10	24	0.011	0.005	0.5	0.002	0.005	0.022	99.999	0.002	0.010	0.005	0.005	0.5
81	8	11	1	0.005	0.005	0.5	0.002	0.005	0.027	99.999	0.003	0.009	0.005	0.005	0.5
81	8	11	2	0.004	0.005	0.5	0.002	0.005	0.029	99.999	0.002	0.009	0.005	0.005	0.5
81	8	11	3	0.004	0.005	0.5	0.002	0.005	0.031	99.999	0.002	0.012	0.005	0.005	0.5
81	8	11	4	0.003	0.005	0.5	0.002	0.005	0.031	99.999	0.003	0.010	0.005	0.005	0.5
81	8	11	5	0.004	0.005	0.5	0.002	0.005	0.026	99.999	0.003	0.003	0.005	0.005	0.5
81	8	11	6	0.005	0.005	0.5	0.002	0.005	0.024	99.999	0.003	0.003	0.005	0.005	0.5
81	8	11	7	0.004	0.005	0.5	0.002	0.005	0.026	99.999	0.003	0.006	0.005	0.005	0.5
81	8	11	8	0.004	0.005	0.5	0.002	0.005	0.027	99.999	0.003	0.024	0.005	0.005	0.5
81	8	11	9	0.004	0.005	0.5	0.002	0.005	0.028	99.999	0.004	0.030	0.005	0.005	0.5
81	8	11	10	0.005	0.005	0.5	0.002	0.005	0.035	99.999	0.004	0.035	0.005	0.005	0.5
81	8	11	11	0.009	0.005	0.5	0.002	0.005	0.036	99.999	0.003	0.040	0.005	0.005	0.5
81	8	11	12	0.010	0.005	0.5	0.002	0.005	0.034	99.999	0.004	0.040	0.005	0.005	0.5
81	8	11	13	0.014	0.005	0.5	0.002	0.005	0.037	99.999	0.004	0.043	0.005	0.005	0.5
81	8	11	14	0.006	0.005	0.5	0.002	0.005	0.038	99.999	0.004	0.043	0.005	0.005	0.5
81	8	11	15	0.004	0.005	0.5	0.002	0.005	0.037	99.999	0.004	0.042	0.005	0.005	0.5
81	8	11	16	0.004	0.005	0.5	0.002	0.005	0.038	99.999	0.004	0.044	0.005	0.005	0.5
81	8	11	17	0.013	0.005	0.5	0.002	0.005	0.037	99.999	0.004	0.042	0.005	0.005	0.5
81	8	11	18	0.007	0.005	0.5	0.002	0.005	0.035	99.999	0.004	0.031	0.005	0.005	0.5
81	8	11	19	0.006	0.005	0.5	0.002	0.005	0.030	99.999	0.004	0.018	0.005	0.005	0.5
81	8	11	20	0.006	0.005	0.5	0.002	0.005	0.023	99.999	0.004	0.016	0.005	0.005	0.5
81	8	11	21	0.005	0.005	0.5	0.002	0.005	0.028	99.999	0.004	0.017	0.005	0.005	0.5
81	8	11	22	0.006	0.005	0.5	0.002	0.005	0.025	99.999	0.005	0.015	0.005	0.005	0.5
81	8	11	23	0.006	0.005	0.5	0.002	0.005	0.023	99.999	0.005	0.014	0.005	0.005	0.5
81	8	11	24	0.009	0.005	0.5	0.002	0.005	0.023	99.999	0.005	0.012	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	8	12	1	0.007	0.005	0.5	0.002	0.005	0.020	99.999	0.006	0.014	0.005	0.005	0.5
81	8	12	2	0.006	0.005	0.5	0.002	0.005	0.018	99.999	0.006	0.007	0.005	0.005	0.5
81	8	12	3	0.006	0.005	0.5	0.002	0.005	0.017	99.999	0.006	0.003	0.005	0.005	999.9
81	8	12	4	0.007	0.005	0.5	0.002	0.005	0.014	99.999	0.006	0.003	0.005	0.005	0.5
81	8	12	5	0.006	0.005	0.5	0.002	0.005	0.012	99.999	0.006	0.003	0.005	0.005	0.5
81	8	12	6	0.006	0.005	0.5	0.002	0.005	0.013	99.999	0.006	0.005	0.005	0.005	0.5
81	8	12	7	0.006	0.005	0.5	0.002	0.005	0.013	99.999	0.007	0.008	0.005	0.005	0.5
81	8	12	8	0.008	0.005	0.5	0.002	0.005	0.020	99.999	0.007	0.015	0.005	0.005	0.5
81	8	12	9	0.022	0.005	0.5	0.002	0.005	0.031	99.999	0.007	0.027	0.005	0.005	0.5
81	8	12	10	0.011	0.005	0.5	0.002	0.005	0.032	99.999	0.007	0.039	0.005	0.005	0.5
81	8	12	11	0.006	0.005	0.5	0.002	0.005	0.037	99.999	0.007	0.045	0.005	0.005	0.5
81	8	12	12	0.006	0.005	0.5	0.002	0.005	0.039	99.999	0.007	0.047	0.005	0.005	0.5
81	8	12	13	0.006	0.005	0.6	0.002	0.005	0.040	0.004	0.007	0.047	0.005	0.005	0.5
81	8	12	14	0.006	0.005	0.5	0.002	0.005	0.043	0.005	0.008	0.048	0.005	0.005	0.5
81	8	12	15	0.006	0.005	0.5	0.002	0.005	0.045	0.003	0.008	0.051	0.005	0.005	0.5
81	8	12	16	0.006	0.005	0.5	0.002	0.005	0.045	0.003	0.008	0.052	0.005	0.005	0.5
81	8	12	17	0.007	0.005	0.5	0.002	0.005	0.042	0.002	0.008	0.048	0.005	0.005	0.5
81	8	12	18	0.006	0.005	0.5	0.002	0.005	0.040	0.002	0.008	0.040	0.005	0.005	0.5
81	8	12	19	0.007	0.005	0.5	0.002	0.005	0.037	0.002	0.008	0.027	0.005	0.005	0.5
81	8	12	20	0.008	0.005	0.5	0.002	0.005	0.033	0.002	0.009	0.014	0.005	0.005	0.5
81	8	12	21	0.008	0.005	0.5	0.002	0.005	0.034	0.002	0.009	0.017	0.005	0.005	0.5
81	8	12	22	0.007	0.005	0.5	0.002	0.005	0.034	0.002	0.009	0.013	0.005	0.005	999.9
81	8	12	23	0.006	0.005	0.5	0.002	0.005	0.035	0.002	0.009	0.016	0.005	0.005	0.5
81	8	12	24	0.007	0.005	0.5	0.002	0.005	0.037	0.002	0.009	0.017	0.005	0.005	0.5
81	8	13	1	0.006	0.005	0.5	0.002	0.005	0.038	0.002	0.009	0.017	0.005	0.005	0.5
81	8	13	2	0.006	0.005	0.5	0.002	0.005	0.037	0.002	0.009	0.016	0.005	0.005	0.5
81	8	13	3	0.006	0.005	0.5	0.002	0.005	0.037	0.002	0.009	0.010	0.005	0.005	0.6
81	8	13	4	0.006	0.005	0.5	0.002	0.005	0.037	0.002	0.009	0.008	0.005	0.005	0.5
81	8	13	5	0.007	0.005	0.5	0.002	0.005	0.037	0.002	0.009	0.008	0.005	0.005	0.5
81	8	13	6	0.006	0.005	0.5	0.002	0.005	0.034	0.002	0.010	0.007	0.005	0.005	0.5
81	8	13	7	0.006	0.005	0.5	0.002	0.005	0.033	0.003	0.010	0.012	0.005	0.005	0.5
81	8	13	8	0.007	0.005	0.5	0.002	0.005	0.039	0.003	0.010	0.030	0.005	0.005	0.5
81	8	13	9	0.006	0.005	0.5	0.002	0.005	0.039	0.006	0.010	0.046	0.005	0.005	0.5
81	8	13	10	0.006	0.005	0.5	0.002	0.005	0.041	0.004	0.009	0.050	0.005	0.005	0.5
81	8	13	11	0.006	0.005	0.5	0.002	0.005	0.037	0.003	0.010	0.048	0.005	0.005	0.5
81	8	13	12	0.006	0.005	0.5	0.002	0.005	0.039	0.003	0.002	0.050	0.005	0.005	0.5
81	8	13	13	0.006	0.005	0.5	0.002	0.005	0.043	0.004	0.002	0.051	0.005	0.005	0.5
81	8	13	14	0.006	0.005	0.5	0.002	0.005	0.044	0.004	0.002	0.051	0.005	0.005	0.5
81	8	13	15	0.006	0.005	0.5	0.002	0.005	0.048	0.004	0.002	0.055	0.005	0.005	0.5
81	8	13	16	0.006	0.005	0.5	0.002	0.005	0.047	0.004	0.002	0.055	0.005	0.005	0.5
81	8	13	17	0.006	0.005	0.5	0.002	0.005	0.045	0.004	0.002	0.053	0.005	0.005	0.5
81	8	13	18	0.006	0.005	0.5	0.002	0.005	0.043	0.004	0.002	0.045	0.005	0.005	0.5
81	8	13	19	0.006	0.005	0.5	0.002	0.005	0.048	0.004	0.002	0.044	0.005	0.005	0.5
81	8	13	20	0.006	0.005	0.5	0.002	0.005	0.045	0.004	0.002	0.043	0.005	0.005	0.5
81	8	13	21	0.006	0.005	0.5	0.002	0.005	0.040	0.003	0.002	0.027	0.005	0.005	0.5
81	8	13	22	0.006	0.005	0.5	0.002	0.005	0.039	0.003	0.002	0.018	0.005	0.005	0.5
81	8	13	23	0.007	0.005	0.5	0.002	0.005	0.042	0.004	0.002	0.011	0.005	0.005	0.5
81	8	13	24	0.007	0.005	0.5	0.002	0.005	0.040	0.004	0.002	0.015	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	8	14	1	0.007	0.005	0.5	0.002	0.005	0.039	0.004	0.002	0.012	0.005	0.005	0.5
81	8	14	2	0.006	0.005	0.5	0.002	0.005	0.040	0.003	0.002	0.012	0.005	0.005	0.5
81	8	14	3	0.007	0.005	0.5	0.002	0.005	0.040	0.004	0.002	0.014	0.005	0.005	0.5
81	8	14	4	0.007	0.005	0.5	0.002	0.005	0.039	0.003	0.002	0.009	0.005	0.005	0.5
81	8	14	5	0.007	0.005	0.5	0.002	0.005	0.039	0.004	0.002	0.013	0.005	0.005	0.5
81	8	14	6	0.006	0.005	0.5	0.002	0.005	0.039	0.004	0.002	0.015	0.005	0.005	0.5
81	8	14	7	0.006	0.005	0.5	0.002	0.005	0.040	0.004	0.002	0.020	0.005	0.005	0.5
81	8	14	8	0.006	0.005	0.5	0.002	0.005	0.042	0.004	0.002	0.026	0.005	0.005	0.6
81	8	14	9	0.007	0.005	0.5	0.002	0.005	0.044	0.004	0.002	0.048	0.005	0.005	0.8
81	8	14	10	0.007	0.005	0.5	0.002	0.005	0.046	0.005	0.002	0.052	0.005	0.005	0.8
81	8	14	11	0.007	0.005	0.5	0.002	0.005	0.046	0.006	0.002	0.051	0.005	0.005	0.7
81	8	14	12	0.007	0.005	0.5	0.002	0.005	0.046	0.005	0.002	0.051	0.005	0.005	0.7
81	8	14	13	0.007	0.005	0.5	0.002	0.005	0.045	0.007	0.002	0.052	0.005	0.005	0.7
81	8	14	14	0.007	0.005	0.5	0.002	0.005	0.045	0.007	0.002	0.051	0.005	0.005	0.7
81	8	14	15	0.007	0.005	0.5	0.002	0.005	0.047	0.005	0.002	0.054	0.005	0.005	0.8
81	8	14	16	0.007	0.005	0.5	0.002	0.005	0.047	0.006	0.002	0.055	0.005	0.005	0.7
81	8	14	17	0.007	0.005	0.5	0.002	0.005	0.047	0.004	0.002	0.054	0.005	0.005	0.5
81	8	14	18	0.007	0.005	0.5	0.002	0.005	0.045	0.004	0.002	0.051	0.005	0.005	0.7
81	8	14	19	0.007	0.005	0.5	0.002	0.005	0.042	0.004	0.002	0.034	0.005	0.005	0.5
81	8	14	20	0.007	0.005	0.5	0.002	0.005	0.043	0.005	0.002	0.026	0.005	0.005	0.5
81	8	14	21	0.007	0.005	0.5	0.002	0.005	0.043	0.004	0.002	0.028	0.005	0.005	0.5
81	8	14	22	0.007	0.005	0.5	0.002	0.005	0.041	0.004	0.002	0.029	0.005	0.005	0.5
81	8	14	23	0.007	0.005	0.5	0.002	0.005	0.043	0.004	0.002	0.029	0.005	0.005	0.5
81	8	14	24	0.007	0.005	0.5	0.002	0.005	0.044	0.004	0.002	0.030	0.005	0.005	0.5
81	8	15	1	0.007	0.005	0.5	0.002	0.005	0.042	0.004	0.002	0.014	0.005	0.005	0.5
81	8	15	2	0.007	0.005	0.5	0.002	0.005	0.041	0.004	0.002	0.011	0.005	0.005	0.5
81	8	15	3	0.007	0.005	0.5	0.002	0.005	0.039	0.005	0.002	0.012	0.005	0.005	0.5
81	8	15	4	0.007	0.005	0.5	0.002	0.005	0.037	0.005	0.002	0.016	0.005	0.005	0.5
81	8	15	5	0.007	0.005	0.5	0.002	0.005	0.038	0.005	0.002	0.012	0.005	0.005	0.5
81	8	15	6	0.009	0.005	0.5	0.002	0.005	0.036	0.005	0.002	0.011	0.005	0.005	0.5
81	8	15	7	0.031	0.005	0.5	0.002	0.005	0.036	0.005	0.002	0.021	0.005	0.005	0.5
81	8	15	8	0.015	0.005	0.5	0.002	0.005	0.033	0.005	0.002	0.035	0.005	0.005	0.5
81	8	15	9	0.009	0.005	0.5	0.002	0.005	0.042	0.007	0.002	0.043	0.005	0.005	0.6
81	8	15	10	0.009	0.005	0.5	0.002	0.005	0.044	0.006	0.002	0.049	0.005	0.005	0.8
81	8	15	11	0.007	0.005	0.5	0.002	0.005	0.043	0.007	0.002	0.048	0.005	0.005	0.7
81	8	15	12	0.007	0.005	0.5	0.002	0.005	0.037	0.008	0.002	0.045	0.005	0.005	0.8
81	8	15	13	0.007	0.005	0.5	0.002	0.005	0.037	0.006	0.002	0.037	0.005	0.005	0.6
81	8	15	14	0.006	0.005	0.5	0.010	0.005	0.038	0.006	0.002	0.036	0.019	0.005	0.5
81	8	15	15	0.005	0.005	0.5	0.008	0.005	0.040	0.006	0.002	0.040	0.005	0.005	0.5
81	8	15	16	0.005	0.005	0.6	0.005	0.005	0.041	0.008	0.002	0.045	0.005	0.005	0.5
81	8	15	17	0.004	0.005	0.6	0.003	0.005	0.040	0.005	0.002	0.048	0.005	0.005	0.5
81	8	15	18	0.004	0.005	0.5	0.002	0.005	0.037	0.005	0.002	0.046	0.005	0.005	0.5
81	8	15	19	0.004	0.005	0.5	0.002	0.005	0.036	0.006	0.002	0.033	0.005	0.005	0.5
81	8	15	20	0.004	0.005	0.5	0.002	0.005	0.037	0.006	0.002	0.023	0.005	0.005	0.5
81	8	15	21	0.005	0.005	0.5	0.002	0.005	0.042	0.005	0.002	0.032	0.005	0.005	0.5
81	8	15	22	0.004	0.005	0.5	0.002	0.005	0.040	0.006	0.002	0.029	0.005	0.005	0.5
81	8	15	23	0.004	0.005	0.5	0.002	0.005	0.039	0.005	0.002	0.016	0.005	0.005	0.5
81	8	15	24	0.004	0.007	0.5	0.002	0.006	0.041	0.005	0.002	0.016	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	8	16	1	0.004	0.005	0.5	0.002	0.005	0.039	0.005	0.002	0.013	0.005	0.005	0.5
81	8	16	2	0.004	0.005	0.5	0.002	0.005	0.040	0.005	0.002	0.012	0.005	0.005	0.5
81	8	16	3	0.004	0.005	0.5	0.002	0.005	0.040	0.005	0.002	0.014	0.005	0.005	0.5
81	8	16	4	0.005	0.005	0.5	0.002	0.005	0.039	0.005	0.002	0.014	0.005	0.005	0.5
81	8	16	5	0.005	0.005	0.5	0.002	0.005	0.041	0.005	0.002	0.013	0.005	0.005	0.5
81	8	16	6	0.004	0.005	0.5	0.002	0.005	0.042	0.005	0.002	0.011	0.005	0.005	0.5
81	8	16	7	0.004	0.005	0.5	0.002	0.005	0.040	0.006	0.002	0.019	0.005	0.005	0.5
81	8	16	8	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	16	9	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	16	10	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	16	11	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	16	12	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	16	13	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	16	14	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	16	15	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	16	16	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	16	17	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	16	18	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	16	19	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	16	20	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	16	21	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	16	22	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	16	23	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	16	24	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	1	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	2	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	3	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	4	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	5	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	6	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	7	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	8	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	9	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	10	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	11	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	12	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	13	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	14	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	15	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	16	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	17	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	18	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	19	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	20	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	21	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	22	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	23	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	17	24	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	8	18	1	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	18	2	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	18	3	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	18	4	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	18	5	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	18	6	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	18	7	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	18	8	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	18	9	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	18	10	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	18	11	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	18	12	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	18	13	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	18	14	0.003	0.005	0.5	0.002	0.005	0.041	0.002	0.005	0.048	0.005	0.005	0.8
81	8	18	15	0.004	0.005	0.5	0.002	0.005	0.042	0.002	0.005	0.048	0.005	0.005	1.0
81	8	18	16	0.004	0.005	0.5	0.002	0.005	0.043	0.002	0.005	0.047	0.005	0.005	1.0
81	8	18	17	0.004	0.005	0.5	0.002	0.005	0.041	0.002	0.005	0.045	0.005	0.005	1.0
81	8	18	18	0.004	0.005	0.5	0.002	0.005	0.038	0.002	0.005	0.029	0.005	0.005	0.9
81	8	18	19	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.006	0.025	0.005	0.005	0.8
81	8	18	20	0.004	0.005	0.5	0.002	0.005	0.039	0.002	0.006	0.029	0.005	0.005	0.7
81	8	18	21	0.004	0.005	0.5	0.002	0.005	0.039	0.002	0.006	0.028	0.005	0.005	0.6
81	8	18	22	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.006	0.030	0.005	0.005	0.6
81	8	18	23	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.006	0.030	0.005	0.005	0.6
81	8	18	24	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.007	0.022	0.005	0.005	0.6
81	8	19	1	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.007	0.018	0.005	0.005	0.5
81	8	19	2	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.007	0.019	0.005	0.005	0.5
81	8	19	3	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.007	0.020	0.005	0.005	0.5
81	8	19	4	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.008	0.026	0.005	0.005	0.5
81	8	19	5	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.007	0.027	0.005	0.005	0.6
81	8	19	6	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.007	0.025	0.005	0.005	0.5
81	8	19	7	0.003	0.005	0.5	0.002	0.005	0.033	0.002	0.008	0.027	0.005	0.005	0.6
81	8	19	8	0.004	0.005	0.5	0.003	0.005	99.999	0.002	0.008	0.036	0.005	0.005	0.9
81	8	19	9	0.004	0.005	0.5	0.003	0.005	99.999	0.002	0.008	0.043	0.005	0.005	0.9
81	8	19	10	0.003	0.005	0.5	0.003	0.005	99.999	0.002	0.008	0.049	0.005	0.005	1.0
81	8	19	11	0.003	0.005	0.5	0.003	0.005	99.999	0.002	0.008	0.052	0.005	0.005	1.0
81	8	19	12	0.004	0.005	0.5	0.002	0.005	0.039	0.002	0.008	0.046	0.005	0.005	0.9
81	8	19	13	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.007	0.045	0.005	0.005	0.9
81	8	19	14	0.005	0.005	0.5	0.002	0.005	0.037	0.002	0.008	0.041	0.005	0.005	0.8
81	8	19	15	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.008	0.046	0.005	0.005	0.8
81	8	19	16	0.003	0.005	0.5	0.002	0.005	0.039	0.002	0.008	0.048	0.005	0.005	0.9
81	8	19	17	0.003	0.005	0.6	0.002	0.005	0.035	0.002	0.008	0.044	0.005	0.005	0.9
81	8	19	18	0.002	0.005	0.5	0.002	0.005	0.037	0.003	0.002	0.038	0.005	0.005	0.8
81	8	19	19	0.002	0.005	0.6	0.002	0.005	0.036	0.002	0.002	0.029	0.005	0.005	0.8
81	8	19	20	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.009	0.033	0.005	0.005	0.7
81	8	19	21	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.009	0.032	0.005	0.005	0.6
81	8	19	22	0.003	0.005	0.6	0.002	0.005	0.037	0.002	0.009	0.031	0.005	0.005	0.6
81	8	19	23	0.003	0.005	0.7	0.002	0.005	0.037	0.002	0.009	0.031	0.005	0.005	0.6
81	8	19	24	0.003	0.005	0.7	0.002	0.005	0.038	0.002	0.009	0.028	0.005	0.005	0.6

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	8	20	1	0.003	0.006	0.6	0.003	0.005	0.036	0.002	0.009	0.024	0.005	0.005	0.5
81	8	20	2	0.002	0.008	0.5	0.004	0.009	0.036	0.002	0.010	0.024	0.005	0.005	0.5
81	8	20	3	0.002	0.008	0.5	0.005	0.007	0.037	0.002	0.010	0.025	0.005	0.005	0.5
81	8	20	4	0.002	0.010	0.5	0.005	0.009	0.039	0.002	0.010	0.023	0.005	0.005	0.5
81	8	20	5	0.002	0.005	0.5	0.006	0.009	0.039	0.002	0.010	0.015	0.005	0.005	0.5
81	8	20	6	0.002	0.005	0.5	0.006	0.005	0.038	0.002	0.002	0.020	0.005	0.005	0.5
81	8	20	7	0.002	0.005	0.5	0.006	0.005	0.036	0.002	0.002	0.028	0.005	0.005	0.6
81	8	20	8	0.002	0.005	0.5	0.007	0.005	0.035	0.002	0.002	0.037	0.005	0.005	0.8
81	8	20	9	0.002	0.005	0.5	0.004	0.005	0.040	0.002	0.002	0.042	0.005	0.005	0.9
81	8	20	10	0.003	0.005	0.5	0.002	0.005	0.040	0.002	0.002	0.051	0.005	0.005	0.9
81	8	20	11	0.003	0.005	0.5	0.002	0.005	99.999	0.002	0.002	0.053	0.005	0.005	0.9
81	8	20	12	0.003	0.005	0.5	0.002	0.005	99.999	0.002	0.002	0.052	0.005	0.005	1.0
81	8	20	13	0.003	0.005	0.5	0.002	0.005	99.999	0.002	0.002	0.052	0.005	0.005	0.9
81	8	20	14	0.002	0.005	0.6	0.002	0.005	99.999	0.002	0.002	0.052	0.005	0.005	0.9
81	8	20	15	0.003	0.005	0.6	0.002	0.005	0.049	0.002	0.002	0.053	0.005	0.005	0.5
81	8	20	16	0.004	0.005	0.5	0.002	0.005	0.049	0.002	0.002	0.053	0.005	0.005	1.0
81	8	20	17	0.004	0.005	0.5	0.003	0.005	0.053	0.002	0.002	0.053	0.005	0.005	0.9
81	8	20	18	0.004	0.005	0.5	0.003	0.005	0.043	0.002	0.002	0.048	0.005	0.005	0.8
81	8	20	19	0.004	0.005	0.5	0.003	0.005	0.046	0.002	0.002	0.036	0.005	0.005	0.8
81	8	20	20	0.004	0.005	0.5	0.003	0.005	0.044	0.002	0.002	0.032	0.005	0.005	0.6
81	8	20	21	0.004	0.005	0.5	0.004	0.005	0.043	0.002	0.002	0.031	0.005	0.005	0.6
81	8	20	22	0.004	0.005	0.5	0.004	0.005	0.043	0.002	0.002	0.024	0.005	0.005	0.5
81	8	20	23	0.004	0.005	0.5	0.004	0.005	0.043	0.002	0.002	0.029	0.005	0.005	0.5
81	8	20	24	0.004	0.005	0.5	0.004	0.005	0.042	0.002	0.002	0.031	0.005	0.005	0.5
81	8	21	1	0.004	0.005	0.5	0.004	0.005	0.043	0.002	0.002	0.029	0.005	0.005	0.5
81	8	21	2	0.004	0.005	0.5	0.005	0.005	0.043	0.002	0.002	0.024	0.005	0.005	0.5
81	8	21	3	0.004	0.005	0.5	0.006	0.005	0.043	0.002	0.002	0.017	0.005	0.005	0.5
81	8	21	4	0.004	0.005	0.5	0.006	0.005	0.043	0.002	0.002	0.018	0.005	0.005	0.5
81	8	21	5	0.004	0.005	0.5	0.006	0.005	0.043	0.002	0.002	0.015	0.005	0.005	0.5
81	8	21	6	0.004	0.005	0.5	0.006	0.005	0.044	0.002	0.002	0.016	0.005	0.005	0.5
81	8	21	7	0.004	0.005	0.5	0.006	0.005	0.044	0.002	0.002	0.027	0.005	0.005	0.5
81	8	21	8	0.004	0.005	0.5	0.006	0.005	0.043	0.002	0.002	0.038	0.005	0.005	0.7
81	8	21	9	0.004	0.005	0.5	0.007	0.005	0.039	0.002	0.002	0.041	0.005	0.005	0.7
81	8	21	10	0.003	0.005	0.5	0.007	0.005	0.040	0.002	0.002	0.044	0.005	0.005	0.7
81	8	21	11	0.003	0.005	0.5	0.008	0.005	0.039	0.002	0.002	0.040	0.005	0.005	0.8
81	8	21	12	0.003	0.005	0.5	0.009	0.005	0.041	0.002	0.002	0.042	0.005	0.005	0.8
81	8	21	13	0.003	0.005	0.5	0.010	0.005	0.041	0.002	0.002	0.043	0.005	0.005	0.8
81	8	21	14	0.003	0.005	0.5	0.010	0.005	0.041	0.002	0.002	0.045	0.005	0.005	0.8
81	8	21	15	0.003	0.005	0.5	0.002	0.005	0.042	0.002	0.002	0.044	0.005	0.005	0.9
81	8	21	16	0.003	0.005	0.5	0.010	0.005	0.042	0.002	0.002	0.043	0.005	0.005	0.8
81	8	21	17	0.003	0.005	0.5	0.002	0.005	0.041	0.005	0.002	0.041	0.005	0.005	0.7
81	8	21	18	0.003	0.005	0.5	0.002	0.005	0.043	0.002	0.002	0.043	0.005	0.005	0.7
81	8	21	19	0.003	0.005	0.5	0.002	0.005	0.042	0.002	0.002	0.029	0.005	0.005	0.8
81	8	21	20	0.003	0.005	0.5	0.002	0.005	0.041	0.002	0.002	0.024	0.005	0.005	0.7
81	8	21	21	0.003	0.005	0.5	0.002	0.005	0.039	0.002	0.002	0.021	0.005	0.005	0.6
81	8	21	22	0.003	0.005	0.5	0.002	0.005	0.039	0.002	0.002	0.015	0.005	0.005	0.6
81	8	21	23	0.003	0.005	0.5	0.002	0.005	0.039	0.002	0.002	0.014	0.005	0.005	0.5
81	8	21	24	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.013	0.005	0.005	0.5

DATA LISTING FOR R30SC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	8	22	1	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.012	0.005	0.005	0.5
81	8	22	2	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.014	0.005	0.005	0.5
81	8	22	3	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.030	0.005	0.005	0.5
81	8	22	4	0.003	0.005	0.5	0.002	0.005	0.041	0.002	0.002	0.042	0.005	0.005	0.6
81	8	22	5	0.003	0.005	0.5	0.002	0.005	0.046	0.002	0.002	0.043	0.005	0.005	0.6
81	8	22	6	0.005	0.010	0.5	0.002	0.005	0.035	0.002	0.002	0.031	0.005	0.005	0.7
81	8	22	7	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.024	0.005	0.005	0.7
81	8	22	8	0.004	0.006	0.5	0.002	0.005	0.035	0.002	0.002	0.034	0.005	0.005	0.7
81	8	22	9	0.004	0.005	0.5	0.002	0.005	0.040	0.002	0.002	0.041	0.005	0.005	0.8
81	8	22	10	0.004	0.005	0.5	0.002	0.005	0.044	0.002	0.002	0.047	0.005	0.005	0.8
81	8	22	11	0.003	0.005	0.5	0.002	0.005	0.048	0.002	0.002	0.048	0.005	0.005	1.0
81	8	22	12	0.003	0.005	0.5	0.002	0.005	0.048	0.002	0.002	0.051	0.005	0.005	1.0
81	8	22	13	0.002	0.005	0.6	0.002	0.005	0.048	0.002	0.002	0.052	0.005	0.005	0.9
81	8	22	14	0.002	0.007	0.5	0.002	0.006	0.047	0.002	0.002	0.050	0.005	0.005	1.0
81	8	22	15	0.002	0.009	0.5	0.003	0.008	0.047	0.002	0.002	0.050	0.005	0.005	1.0
81	8	22	16	0.002	0.005	0.5	0.005	0.009	0.047	0.005	0.002	0.050	0.005	0.005	1.0
81	8	22	17	0.002	0.005	0.5	0.003	0.005	0.047	0.004	0.002	0.048	0.005	0.005	0.9
81	8	22	18	0.002	0.005	0.5	0.002	0.005	0.046	0.003	0.002	0.043	0.005	0.005	0.8
81	8	22	19	0.002	0.005	0.6	0.002	0.005	0.044	0.002	0.002	0.035	0.005	0.005	0.7
81	8	22	20	0.002	0.010	0.7	0.002	0.009	0.043	0.002	0.002	0.031	0.005	0.005	0.6
81	8	22	21	0.002	0.009	0.6	0.002	0.009	0.043	0.002	0.002	0.025	0.005	0.005	0.6
81	8	22	22	0.002	0.008	0.5	0.002	0.007	0.043	0.002	0.002	0.025	0.005	0.005	0.5
81	8	22	23	0.002	0.007	0.5	0.003	0.006	0.043	0.002	0.002	0.023	0.005	0.005	0.5
81	8	22	24	0.002	0.007	0.5	0.003	0.006	0.044	0.003	0.002	0.020	0.005	0.005	0.5
81	8	23	1	0.002	0.008	0.5	0.004	0.006	0.042	0.003	0.002	0.016	0.005	0.005	0.5
81	8	23	2	0.002	0.008	0.5	0.005	0.006	0.042	0.002	0.002	0.014	0.005	0.005	0.5
81	8	23	3	0.002	0.008	0.5	0.005	0.005	0.044	0.003	0.002	0.017	0.005	0.005	0.5
81	8	23	4	0.003	0.009	0.5	0.005	0.005	0.043	0.002	0.002	0.023	0.005	0.005	0.5
81	8	23	5	0.002	0.007	0.5	0.006	0.005	0.046	0.002	0.002	0.017	0.005	0.005	0.5
81	8	23	6	0.002	0.007	0.5	0.007	0.005	0.044	0.002	0.002	0.019	0.005	0.005	0.5
81	8	23	7	0.002	0.007	0.5	0.006	0.015	0.043	0.003	0.002	0.026	0.005	0.005	0.5
81	8	23	8	0.002	0.008	0.5	0.006	0.006	0.044	0.002	0.002	0.034	0.005	0.005	0.7
81	8	23	9	0.002	0.009	0.5	0.005	0.006	0.044	0.002	0.002	0.046	0.005	0.005	0.8
81	8	23	10	0.002	0.009	0.5	0.004	0.007	0.051	0.003	0.002	0.052	0.005	0.005	0.9
81	8	23	11	0.002	0.010	0.5	0.002	0.009	0.053	0.002	0.002	0.056	0.005	0.005	1.0
81	8	23	12	0.002	0.005	0.5	0.002	0.005	0.053	0.003	0.002	0.054	0.005	0.005	0.5
81	8	23	13	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	23	14	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	23	15	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	23	16	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	23	17	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	23	18	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	23	19	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	23	20	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	23	21	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	23	22	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	23	23	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	23	24	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	8	24	1	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	24	2	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	24	3	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	24	4	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	24	5	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	24	6	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	24	7	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	24	8	0.002	0.006	0.5	0.002	0.005	0.044	0.003	0.002	0.030	0.005	0.005	0.5
81	8	24	9	99.999	99.999	999.9	0.002	99.999	99.999	0.003	0.002	0.041	0.005	0.005	0.5
81	8	24	10	99.999	0.005	999.9	0.002	0.005	0.047	0.003	0.002	0.048	0.005	0.005	0.5
81	8	24	11	0.003	0.005	0.5	0.002	0.005	0.044	0.002	0.002	0.047	0.005	0.005	0.5
81	8	24	12	0.004	0.005	0.5	0.002	0.005	0.039	0.002	0.002	0.050	0.005	0.005	0.5
81	8	24	13	0.003	0.005	0.5	0.002	0.005	0.044	99.999	99.999	99.999	99.999	99.999	999.9
81	8	24	14	0.003	0.005	0.5	0.002	0.005	0.043	0.009	99.999	0.047	0.005	0.005	0.7
81	8	24	15	0.003	0.005	0.5	0.002	0.005	0.042	0.002	0.002	0.045	0.005	0.005	0.6
81	8	24	16	0.003	0.005	0.5	0.002	0.005	0.042	0.003	0.002	0.045	0.005	0.005	0.6
81	8	24	17	0.002	0.005	0.5	0.002	0.005	0.042	0.003	0.002	0.044	0.005	0.005	0.7
81	8	24	18	0.002	0.005	0.5	0.002	0.005	0.040	0.002	0.002	0.038	0.005	0.005	0.5
81	8	24	19	0.003	0.005	0.5	0.002	0.005	0.039	0.003	0.002	0.022	0.005	0.005	0.5
81	8	24	20	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.021	0.005	0.005	0.5
81	8	24	21	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.019	0.005	0.005	0.5
81	8	24	22	0.003	0.005	0.5	0.002	0.005	0.035	0.003	0.002	0.017	0.005	0.005	0.5
81	8	24	23	0.007	0.007	0.5	0.002	0.005	0.027	0.003	0.002	0.017	0.005	0.005	0.5
81	8	24	24	0.005	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.019	0.005	0.005	0.5
81	8	25	1	0.003	0.005	0.5	0.002	0.005	0.037	0.003	0.002	0.014	0.005	0.005	0.5
81	8	25	2	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.016	0.005	0.005	0.5
81	8	25	3	0.003	0.005	0.5	0.002	0.005	0.040	0.002	0.002	0.016	0.005	0.005	0.5
81	8	25	4	0.003	0.005	0.5	0.002	0.005	0.041	0.002	0.002	0.014	0.005	0.005	0.5
81	8	25	5	0.003	0.005	0.5	0.002	0.005	0.041	0.003	0.002	0.013	0.005	0.005	0.5
81	8	25	6	0.003	0.005	0.5	0.002	0.005	0.037	0.003	0.002	0.016	0.005	0.005	0.5
81	8	25	7	0.004	0.005	0.5	0.002	0.005	0.035	0.003	0.002	0.024	0.005	0.005	0.5
81	8	25	8	0.006	0.007	0.5	0.002	0.005	0.034	99.999	99.999	99.999	99.999	99.999	999.9
81	8	25	9	0.004	0.005	0.5	0.002	0.005	0.040	99.999	99.999	99.999	99.999	99.999	999.9
81	8	25	10	0.003	0.005	0.5	0.002	0.005	0.043	99.999	99.999	99.999	99.999	99.999	999.9
81	8	25	11	0.003	0.005	0.5	0.002	0.005	0.043	99.999	99.999	99.999	99.999	99.999	999.9
81	8	25	12	0.003	0.005	0.5	0.002	0.005	0.042	0.003	0.002	0.045	0.005	0.005	0.5
81	8	25	13	0.003	0.005	0.5	0.002	0.005	0.042	0.003	0.002	99.999	0.005	0.005	0.7
81	8	25	14	0.003	0.005	0.5	0.002	0.005	0.042	0.004	0.002	99.999	0.005	0.005	0.7
81	8	25	15	0.003	0.005	0.5	0.002	0.005	0.041	0.003	0.002	99.999	0.005	0.005	0.7
81	8	25	16	0.003	0.005	0.6	0.002	0.005	0.041	0.003	0.002	0.043	0.005	0.005	0.6
81	8	25	17	0.003	0.005	0.5	0.002	0.005	0.041	0.003	0.002	0.037	0.005	0.005	0.5
81	8	25	18	0.003	0.005	0.5	0.002	0.005	0.040	0.003	0.002	0.023	0.005	0.005	0.5
81	8	25	19	0.003	0.005	0.5	0.002	0.005	0.039	0.003	0.003	0.020	0.005	0.005	0.5
81	8	25	20	0.003	0.005	0.5	0.002	0.005	0.039	0.004	0.003	0.021	0.005	0.005	0.5
81	8	25	21	0.004	0.005	0.5	0.002	0.005	0.037	0.003	0.003	0.021	0.005	0.005	0.5
81	8	25	22	0.003	0.005	0.5	0.002	0.005	0.036	0.003	0.003	0.015	0.005	0.005	0.5
81	8	25	23	0.003	0.005	0.5	0.002	0.005	0.030	0.004	0.002	0.017	0.005	0.005	0.5
81	8	25	24	0.003	0.005	0.5	0.002	0.005	0.034	0.003	0.003	0.018	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	8	26	1	0.003	0.005	0.5	0.002	0.005	0.036	0.003	0.003	0.017	0.005	0.005	0.5
81	8	26	2	0.004	0.005	0.5	0.002	0.005	0.034	0.003	0.003	0.016	0.005	0.005	0.5
81	8	26	3	0.004	0.005	0.5	0.002	0.005	0.034	0.003	0.003	0.011	0.005	0.005	0.5
81	8	26	4	0.004	0.005	0.5	0.002	0.005	0.035	0.004	0.003	0.015	0.005	0.005	0.5
81	8	26	5	0.003	0.005	0.5	0.002	0.005	0.034	0.003	0.003	0.010	0.005	0.005	0.5
81	8	26	6	0.003	0.005	0.5	0.002	0.005	0.030	0.003	0.003	0.012	0.005	0.005	0.5
81	8	26	7	0.002	0.005	0.5	0.002	0.005	0.033	0.004	0.004	0.020	0.005	0.005	0.5
81	8	26	8	0.004	0.005	0.5	0.002	0.005	0.033	0.004	0.004	0.026	0.005	0.005	0.5
81	8	26	9	0.004	0.005	0.5	0.002	0.005	0.034	0.004	0.004	0.034	0.005	0.005	0.5
81	8	26	10	0.003	0.005	0.5	0.002	0.005	0.034	0.004	0.004	0.036	0.005	0.005	0.5
81	8	26	11	0.004	0.005	0.6	0.002	0.005	0.036	0.004	0.004	0.041	0.005	0.005	0.5
81	8	26	12	0.003	0.005	0.5	0.002	0.005	0.041	0.003	0.003	0.045	0.005	0.005	0.5
81	8	26	13	0.003	0.005	0.5	0.002	0.005	0.043	0.003	0.004	0.046	0.005	0.005	0.5
81	8	26	14	0.003	0.005	0.6	0.002	0.005	0.042	0.003	0.003	0.045	0.005	0.005	0.8
81	8	26	15	0.003	0.005	0.6	0.002	0.005	0.042	0.003	0.004	0.044	0.005	0.005	0.8
81	8	26	16	0.002	0.005	0.6	0.002	0.005	0.042	0.004	0.004	0.045	0.005	0.005	0.7
81	8	26	17	0.003	0.005	0.6	0.002	0.005	0.043	0.004	0.004	0.046	0.005	0.005	0.7
81	8	26	18	0.002	0.005	0.6	0.002	0.005	0.043	0.004	0.005	0.046	0.005	0.005	0.6
81	8	26	19	0.003	0.005	0.6	0.002	0.005	0.041	0.003	0.005	0.043	0.005	0.005	0.5
81	8	26	20	0.003	0.005	0.5	0.002	0.005	0.039	0.003	0.005	0.029	0.005	0.005	0.5
81	8	26	21	0.003	0.005	0.5	0.002	0.005	0.039	0.003	0.005	0.025	0.005	0.005	0.5
81	8	26	22	0.003	0.005	0.5	0.002	0.005	0.035	0.003	0.005	0.019	0.005	0.005	0.5
81	8	26	23	0.003	0.005	0.5	0.002	0.005	0.034	0.003	0.004	0.016	0.005	0.005	0.5
81	8	26	24	0.002	0.005	0.5	0.002	0.005	0.033	0.003	0.004	0.016	0.005	0.005	0.5
81	8	27	1	0.004	0.005	0.5	0.002	0.005	0.026	0.003	0.005	0.019	0.005	0.005	0.5
81	8	27	2	0.002	0.005	0.5	0.002	0.005	0.035	0.004	0.006	0.022	0.005	0.005	0.5
81	8	27	3	0.002	0.005	0.5	0.002	0.005	0.037	0.003	0.006	0.022	0.005	0.005	0.5
81	8	27	4	0.002	0.005	0.5	0.002	0.005	0.036	0.004	0.006	0.024	0.005	0.005	0.5
81	8	27	5	0.003	0.005	0.5	0.002	0.005	0.036	0.004	0.006	0.024	0.005	0.005	0.5
81	8	27	6	0.003	0.005	0.5	0.002	0.005	0.037	0.003	0.006	0.026	0.005	0.005	0.5
81	8	27	7	0.002	0.005	0.5	0.002	0.005	0.040	0.003	0.006	0.025	0.005	0.005	0.5
81	8	27	8	0.003	0.005	0.5	0.002	0.005	0.039	0.004	0.006	99.999	0.005	0.005	0.5
81	8	27	9	0.004	0.005	0.5	0.002	0.005	0.039	0.004	0.007	99.999	0.015	0.005	0.5
81	8	27	10	0.004	0.005	0.5	0.002	0.005	0.044	0.004	0.007	99.999	0.005	0.005	0.6
81	8	27	11	0.004	0.005	0.5	0.002	0.005	0.044	0.004	0.007	99.999	0.005	0.005	0.6
81	8	27	12	0.004	0.005	0.5	0.002	0.005	0.043	0.003	0.007	99.999	0.005	0.005	0.7
81	8	27	13	0.003	0.005	0.7	0.002	0.005	0.043	0.003	0.007	99.999	0.005	0.005	0.7
81	8	27	14	0.003	0.005	0.6	0.002	0.005	0.043	0.003	0.006	99.999	0.005	0.005	0.8
81	8	27	15	0.004	0.005	0.5	0.002	0.005	0.043	0.004	0.007	0.037	0.005	0.005	0.8
81	8	27	16	0.004	0.005	0.6	0.002	0.005	0.042	0.004	0.007	0.037	0.005	0.005	0.6
81	8	27	17	0.004	0.005	0.6	0.002	0.005	0.041	0.004	0.007	0.036	0.005	0.005	0.5
81	8	27	18	0.003	0.005	0.5	0.002	0.005	0.040	0.004	0.008	0.036	0.005	0.005	0.5
81	8	27	19	0.003	0.005	0.5	0.002	0.005	0.040	0.004	0.007	0.035	0.005	0.005	0.5
81	8	27	20	0.003	0.005	0.5	0.002	0.005	0.039	0.003	0.007	0.029	0.005	0.005	0.5
81	8	27	21	0.003	0.005	0.5	0.002	0.005	0.036	0.003	0.008	0.021	0.005	0.005	0.5
81	8	27	22	0.003	0.005	0.5	0.002	0.005	0.036	0.004	0.008	0.015	0.005	0.005	0.5
81	8	27	23	0.004	0.005	0.5	0.002	0.005	0.037	0.004	0.008	0.017	0.005	0.005	0.5
81	8	27	24	0.004	0.005	0.5	0.002	0.005	0.037	0.003	0.008	0.020	0.005	0.005	0.5

DATA LISTING FOR PBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	8	28	1	0.004	0.005	0.5	0.002	0.005	0.036	0.004	0.008	0.020	0.005	0.005	0.5
81	8	28	2	0.004	0.005	0.5	0.002	0.005	0.035	0.004	0.008	0.016	0.005	0.005	0.5
81	8	28	3	0.004	0.005	0.5	0.002	0.005	0.039	0.004	0.008	0.014	0.005	0.005	0.5
81	8	28	4	0.003	0.005	0.5	0.002	0.005	0.037	0.004	0.009	0.014	0.005	0.005	0.5
81	8	28	5	0.003	0.005	0.5	0.002	0.005	0.035	0.004	0.008	0.014	0.005	0.005	0.5
81	8	28	6	0.003	0.005	0.5	0.002	0.005	0.035	0.004	0.009	0.015	0.005	0.005	0.5
81	8	29	7	0.006	0.007	0.5	0.002	0.005	0.030	0.004	0.009	0.020	0.005	0.005	0.5
81	9	29	8	0.003	0.005	0.5	0.002	0.005	0.035	0.004	0.009	0.028	0.005	0.005	0.5
81	8	28	9	0.003	0.005	0.5	0.002	0.005	0.040	0.004	0.009	0.032	0.005	0.005	0.5
81	8	28	10	0.002	0.005	0.6	0.002	0.005	0.042	0.004	0.008	0.035	0.005	0.005	0.5
81	8	28	11	0.002	0.005	0.5	0.002	0.005	0.043	0.004	0.009	0.037	0.005	0.005	0.6
81	8	28	12	0.002	0.005	0.5	0.002	0.005	0.043	0.004	0.009	0.038	0.005	0.005	0.7
81	8	28	13	0.002	0.005	0.6	0.002	0.005	0.044	0.003	0.009	0.038	0.005	0.005	0.6
81	8	28	14	0.002	0.005	0.5	0.002	0.005	0.043	0.004	0.009	0.038	0.005	0.005	0.6
81	8	28	15	0.003	0.005	0.5	0.002	0.005	0.042	0.003	0.009	0.037	0.005	0.005	0.6
81	8	28	16	0.002	0.005	0.5	0.002	0.005	0.041	0.004	0.010	0.037	0.005	0.005	0.7
81	8	28	17	0.002	0.005	0.6	0.002	0.005	0.041	0.003	0.009	0.036	0.005	0.005	0.5
81	8	28	18	0.002	0.005	0.6	0.002	0.005	0.041	0.003	0.009	0.034	0.005	0.005	0.5
81	8	28	19	0.002	0.005	0.6	0.002	0.005	0.041	0.004	0.010	0.023	0.005	0.005	0.5
81	9	29	20	0.002	0.005	0.5	0.002	0.005	0.041	0.004	0.010	0.024	0.005	0.005	0.5
81	8	28	21	0.003	0.005	0.5	0.002	0.005	0.041	0.004	0.010	0.028	0.005	0.005	0.5
81	8	28	22	0.002	0.005	0.5	0.002	0.005	0.041	0.004	0.010	0.034	0.005	0.005	0.5
81	8	28	23	0.002	0.005	0.5	0.002	0.005	0.042	0.003	0.010	0.031	0.005	0.005	0.5
81	8	28	24	0.002	0.005	0.5	0.002	0.005	0.043	0.003	0.010	0.029	0.005	0.005	0.5
81	8	29	1	0.002	0.005	0.5	0.002	0.005	0.043	0.004	0.010	0.026	0.005	0.005	0.5
81	8	29	2	0.002	0.005	0.5	0.002	0.005	0.042	0.003	0.010	0.027	0.005	0.005	0.5
81	8	29	3	0.002	0.005	0.5	0.002	0.005	0.043	0.004	0.010	0.023	0.005	0.005	0.5
81	8	29	4	0.002	0.005	0.5	0.002	0.005	0.044	0.004	0.010	0.024	0.005	0.005	0.5
81	8	29	5	0.002	0.005	0.5	0.002	0.005	0.042	0.003	0.010	0.023	0.005	0.005	0.5
81	8	29	6	0.002	0.005	0.5	0.002	0.005	0.042	0.003	0.002	0.020	0.005	0.005	0.5
81	9	29	7	0.002	0.005	0.5	0.002	0.005	0.042	0.004	0.002	0.026	0.005	0.005	0.5
81	8	29	8	0.002	0.005	0.5	0.002	0.005	0.043	0.004	0.002	0.038	0.005	0.005	0.5
81	8	29	9	0.002	0.005	0.5	0.002	0.005	0.048	0.004	0.002	0.043	0.005	0.005	0.5
81	9	29	10	0.002	0.005	0.5	0.002	0.005	0.049	0.004	0.002	0.043	0.005	0.005	0.5
81	8	29	11	0.002	0.005	0.5	0.002	0.005	0.050	0.004	0.002	0.044	0.005	0.005	0.6
81	8	29	12	0.002	0.005	0.5	0.002	0.005	0.050	0.004	0.002	0.044	0.005	0.005	0.5
81	8	29	13	0.002	0.005	0.5	0.002	0.005	0.050	0.003	0.002	0.043	0.005	0.005	0.5
81	8	29	14	0.002	0.005	0.5	0.002	0.005	0.050	0.005	0.002	0.044	0.005	0.005	0.5
81	8	29	15	0.002	0.005	0.5	0.002	0.005	0.051	0.004	0.002	0.044	0.005	0.005	0.5
81	8	29	16	0.002	0.005	0.5	0.002	0.005	0.049	0.004	0.002	0.043	0.005	0.005	0.5
81	8	29	17	0.003	0.005	0.5	0.002	0.005	0.043	0.003	0.002	0.038	0.005	0.005	0.5
81	8	29	18	0.002	0.005	0.5	0.002	0.005	0.039	0.004	0.002	0.027	0.005	0.005	0.5
81	8	29	19	0.002	0.005	0.5	0.002	0.005	0.036	0.004	0.002	0.017	0.005	0.005	0.5
81	8	29	20	0.003	0.005	0.5	0.002	0.005	0.039	0.004	0.002	0.015	0.005	0.005	0.5
81	8	29	21	0.002	0.005	0.5	0.002	0.005	0.036	0.004	0.002	0.010	0.005	0.005	0.5
81	8	29	22	0.002	0.005	0.5	0.002	0.005	0.037	0.005	0.002	0.008	0.005	0.005	0.5
81	8	29	23	0.002	0.005	0.5	0.002	0.005	0.035	0.005	0.002	0.020	0.005	0.005	0.5
81	8	29	24	0.002	0.005	0.5	0.002	0.005	0.032	0.005	0.002	0.020	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	8	30	1	0.002	0.005	0.5	0.002	0.005	0.030	0.006	0.002	0.028	0.021	0.005	0.5
81	8	30	2	0.002	0.005	0.5	0.002	0.005	0.037	0.004	0.002	0.021	0.005	0.005	0.5
81	8	30	3	0.002	0.005	0.5	0.002	0.005	0.036	0.004	0.002	0.031	0.005	0.005	0.5
81	8	30	4	0.002	0.005	0.5	0.002	0.005	0.035	0.004	0.002	0.032	0.005	0.005	0.5
81	8	30	5	0.002	0.005	0.5	0.002	0.005	0.036	0.004	0.002	0.030	0.005	0.005	0.5
81	8	30	6	0.002	0.005	0.5	0.002	0.005	0.033	0.004	0.002	0.019	0.005	0.005	0.5
81	8	30	7	0.002	0.005	0.5	0.002	0.005	0.033	0.004	0.002	0.014	0.005	0.005	0.5
81	8	30	8	0.003	0.005	0.5	0.002	0.005	0.037	0.004	0.002	0.032	0.005	0.005	0.5
81	8	30	9	0.002	0.005	0.5	0.002	0.005	0.046	0.003	0.002	0.038	0.005	0.005	0.5
81	8	30	10	0.002	0.005	0.5	0.002	0.005	0.048	0.004	0.002	0.043	0.005	0.005	0.5
81	8	30	11	0.002	0.005	0.5	0.002	0.005	0.053	0.004	0.002	0.044	0.005	0.005	0.5
81	8	30	12	0.002	0.005	0.5	0.002	0.005	0.053	0.004	0.002	0.049	0.005	0.005	0.5
81	8	30	13	0.002	0.005	0.5	0.002	0.005	0.051	0.004	0.002	0.046	0.005	0.005	0.5
81	8	30	14	0.002	0.005	0.5	0.002	0.005	0.054	0.004	0.002	0.050	0.005	0.005	0.5
81	8	30	15	0.002	0.005	0.5	0.002	0.005	0.056	0.004	0.002	0.052	0.005	0.005	0.5
81	8	30	16	0.002	0.005	0.5	0.002	0.005	0.051	0.005	0.002	0.045	0.005	0.005	0.5
81	8	30	17	0.002	0.005	0.5	0.002	0.005	0.046	99.999	99.999	99.999	99.999	99.999	999.9
81	8	30	18	0.002	0.005	0.5	0.002	0.005	0.036	99.999	99.999	99.999	99.999	99.999	999.9
81	8	30	19	0.005	0.005	0.5	0.002	0.005	0.039	99.999	99.999	99.999	99.999	99.999	999.9
81	8	30	20	0.002	0.005	0.5	0.002	0.005	0.040	99.999	99.999	99.999	99.999	99.999	999.9
81	8	30	21	0.002	0.005	0.5	0.002	0.005	0.035	99.999	99.999	99.999	99.999	99.999	999.9
81	8	30	22	0.002	0.005	0.5	0.002	0.005	0.029	99.999	99.999	99.999	99.999	99.999	999.9
81	8	30	23	0.006	0.005	0.5	0.002	0.005	0.026	99.999	99.999	99.999	99.999	99.999	999.9
81	8	30	24	0.003	0.005	0.5	0.002	0.005	0.032	99.999	99.999	99.999	99.999	99.999	999.9
81	8	31	1	0.002	0.005	0.5	0.002	0.005	0.037	99.999	99.999	99.999	99.999	99.999	999.9
81	8	31	2	0.002	0.005	0.5	0.002	0.005	0.041	99.999	99.999	99.999	99.999	99.999	999.9
81	8	31	3	0.002	0.005	0.5	0.002	0.005	0.039	99.999	99.999	99.999	99.999	99.999	999.9
81	8	31	4	0.003	0.005	0.5	0.002	0.005	0.037	99.999	99.999	99.999	99.999	99.999	999.9
81	8	31	5	0.002	0.005	0.5	0.002	0.005	0.041	99.999	99.999	99.999	99.999	99.999	999.9
81	8	31	6	0.002	0.005	0.5	0.002	0.005	0.041	99.999	99.999	99.999	99.999	99.999	999.9
81	8	31	7	0.002	0.005	0.5	0.002	0.005	0.040	99.999	99.999	99.999	99.999	99.999	999.9
81	8	31	8	0.002	0.005	0.5	0.002	0.005	0.043	99.999	99.999	99.999	99.999	99.999	999.9
81	8	31	9	0.002	0.005	0.5	0.002	0.007	0.047	99.999	99.999	99.999	99.999	99.999	999.9
81	8	31	10	99.999	99.999	999.9	0.002	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	8	31	11	99.999	99.999	0.5	0.002	99.999	0.049	0.007	99.999	0.043	0.005	0.005	0.5
81	8	31	12	0.002	0.005	0.5	0.002	0.005	0.049	0.005	99.999	0.043	0.005	0.005	0.5
81	8	31	13	0.002	0.005	0.5	0.002	0.005	99.999	0.003	0.003	0.043	0.005	0.005	0.5
81	8	31	14	0.002	0.005	0.5	0.002	0.005	99.999	0.004	0.002	0.039	0.005	0.005	0.5
81	8	31	15	0.002	0.005	0.5	0.002	0.005	99.999	0.009	0.002	0.030	0.005	0.005	0.5
81	8	31	16	0.002	0.005	0.5	0.002	0.005	0.040	0.005	0.002	0.027	0.005	0.005	0.5
81	8	31	17	0.002	0.005	0.5	0.002	0.005	0.037	0.005	0.003	0.026	0.005	0.005	0.5
81	8	31	18	0.002	0.005	0.5	0.002	0.005	0.037	99.999	99.999	99.999	99.999	99.999	999.9
81	8	31	19	0.002	0.005	0.5	0.002	0.005	0.041	99.999	99.999	99.999	99.999	99.999	999.9
81	8	31	20	0.002	0.005	0.5	0.002	0.005	0.039	99.999	99.999	99.999	99.999	99.999	999.9
81	8	31	21	0.003	0.005	0.5	0.002	0.005	0.037	99.999	99.999	99.999	99.999	99.999	999.9
81	8	31	22	0.004	0.005	0.5	0.002	0.005	0.037	99.999	99.999	99.999	99.999	99.999	999.9
81	8	31	23	0.003	0.005	0.5	0.002	0.005	0.041	99.999	99.999	99.999	99.999	99.999	999.9
81	8	31	24	0.002	0.005	0.5	0.002	0.005	0.041	99.999	99.999	99.999	99.999	99.999	999.9

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	9	1	1	0.003	0.005	0.5	0.002	0.005	0.043	99.999	99.999	99.999	99.999	99.999	999.9
81	9	1	2	0.003	0.005	0.5	0.002	0.005	0.044	99.999	99.999	99.999	99.999	99.999	999.9
81	9	1	3	0.002	0.005	0.5	0.002	0.005	0.044	99.999	99.999	99.999	99.999	99.999	999.9
81	9	1	4	0.002	0.005	0.5	0.002	0.005	0.042	99.999	99.999	99.999	99.999	99.999	999.9
81	9	1	5	0.002	0.005	0.5	0.002	0.005	0.041	99.999	99.999	99.999	99.999	99.999	999.9
81	9	1	6	0.003	0.005	0.5	0.002	0.005	0.041	99.999	99.999	99.999	99.999	99.999	999.9
81	9	1	7	0.003	0.005	0.5	0.002	0.005	0.041	99.999	99.999	99.999	99.999	99.999	999.9
81	9	1	8	0.002	0.005	0.5	0.002	0.005	0.041	0.005	0.002	99.999	0.005	0.005	0.5
81	9	1	9	0.003	0.005	0.5	0.002	0.005	0.043	0.005	0.002	99.999	0.005	0.005	0.5
81	9	1	10	0.003	0.005	0.5	0.002	0.005	0.044	0.005	0.002	99.999	0.005	0.005	0.5
81	9	1	11	0.003	0.005	0.5	0.002	0.005	0.046	0.004	0.002	0.073	0.005	0.005	0.5
81	9	1	12	0.003	0.005	0.5	0.002	0.005	0.046	0.004	0.002	0.071	0.005	0.005	0.6
81	9	1	13	0.003	0.005	0.5	0.002	0.005	0.047	0.004	0.002	0.067	0.005	0.005	0.7
81	9	1	14	0.003	0.005	0.5	0.002	0.005	0.048	0.003	0.002	0.060	0.005	0.005	0.6
81	9	1	15	0.003	0.005	0.5	0.002	0.005	0.048	0.003	0.002	0.061	0.005	0.005	0.5
81	9	1	16	0.003	0.005	0.5	0.002	0.005	0.049	0.003	0.002	0.063	0.005	0.005	0.5
81	9	1	17	0.003	0.005	0.5	0.002	0.005	0.050	0.003	0.002	0.066	0.005	0.005	0.7
81	9	1	18	0.003	0.005	0.5	0.002	0.005	0.049	0.003	0.002	0.064	0.005	0.005	0.5
81	9	1	19	0.003	0.005	0.5	0.002	0.005	0.047	0.003	0.002	0.041	0.005	0.005	0.6
81	9	1	20	0.003	0.005	0.5	0.002	0.005	0.047	0.004	0.002	0.036	0.005	0.005	0.6
81	9	1	21	0.003	0.005	0.5	0.002	0.005	0.044	0.003	0.002	0.037	0.005	0.005	0.7
81	9	1	22	0.004	0.005	0.5	0.002	0.005	0.043	0.004	0.002	0.036	0.005	0.005	0.5
81	9	1	23	0.004	0.005	0.5	0.002	0.005	0.043	0.004	0.002	0.034	0.005	0.005	0.9
81	9	1	24	0.004	0.005	0.5	0.002	0.005	0.043	0.003	0.002	0.031	0.005	0.005	0.8
81	9	2	1	0.004	0.005	0.5	0.002	0.005	0.043	0.004	0.002	0.034	0.005	0.005	0.9
81	9	2	2	0.004	0.005	0.5	0.002	0.005	0.041	0.004	0.002	0.037	0.005	0.005	0.8
81	9	2	3	0.004	0.005	0.5	0.002	0.005	0.040	0.003	0.002	0.034	0.005	0.005	0.9
81	9	2	4	0.004	0.005	0.5	0.002	0.005	0.039	0.003	0.002	0.031	0.005	0.005	0.5
81	9	2	5	0.004	0.005	0.5	0.002	0.005	0.039	0.003	0.002	0.038	0.005	0.005	0.8
81	9	2	6	0.004	0.005	0.5	0.002	0.005	0.037	0.003	0.002	0.032	0.005	0.005	0.5
81	9	2	7	0.004	0.005	0.5	0.002	0.005	0.037	0.004	0.003	0.043	0.005	0.005	0.6
81	9	2	8	0.004	0.005	0.5	0.002	0.005	0.036	0.004	0.002	0.045	0.005	0.005	0.5
81	9	2	9	0.004	0.005	0.5	0.002	0.005	0.037	0.004	0.002	0.050	0.005	0.005	0.6
81	9	2	10	0.004	0.005	0.5	0.002	0.005	0.037	0.004	0.002	0.049	0.005	0.005	0.8
81	9	2	11	0.004	0.005	0.5	0.002	0.005	0.039	0.004	0.002	0.050	0.005	0.005	0.7
81	9	2	12	0.003	0.005	0.5	0.002	0.005	0.039	0.003	0.002	0.050	0.005	0.005	0.5
81	9	2	13	0.003	0.005	0.5	0.002	0.005	0.039	0.004	0.002	0.050	0.005	0.005	0.5
81	9	2	14	0.003	0.005	0.5	0.002	0.005	0.039	0.003	0.003	0.051	0.005	0.005	0.5
81	9	2	15	0.003	0.005	0.6	0.002	0.005	0.039	0.004	0.002	0.050	0.005	0.005	0.5
81	9	2	16	0.003	0.005	0.5	0.002	0.005	0.036	0.004	0.003	0.050	0.005	0.005	0.5
81	9	2	17	0.003	0.005	0.5	0.002	0.005	0.033	0.003	0.003	0.046	0.005	0.005	0.6
81	9	2	18	0.003	0.005	0.5	0.002	0.005	0.033	0.003	0.004	0.048	0.005	0.005	0.5
81	9	2	19	0.003	0.005	0.5	0.002	0.005	0.033	0.003	0.004	0.045	0.005	0.005	0.5
81	9	2	20	0.003	0.005	0.5	0.002	0.005	0.033	0.003	0.004	0.038	0.005	0.005	0.8
81	9	2	21	0.003	0.005	0.5	0.002	0.005	0.030	0.004	0.004	0.024	0.005	0.005	0.6
81	9	2	22	0.003	0.005	0.5	0.002	0.005	0.039	0.004	0.004	0.038	0.005	0.005	0.9
81	9	2	23	0.003	0.005	0.5	0.002	0.005	0.033	0.004	0.004	0.026	0.005	0.005	0.6
81	9	2	24	0.003	0.005	0.5	0.002	0.005	0.035	0.004	0.005	0.017	0.005	0.005	0.7

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	9	3	1	0.003	0.005	0.5	0.002	0.005	0.036	0.004	0.004	0.022	0.005	0.005	0.5
81	9	3	2	0.003	0.005	0.5	0.002	0.005	0.034	0.003	0.004	0.021	0.005	0.005	0.5
81	9	3	3	0.003	0.005	0.5	0.002	0.005	0.023	0.003	0.004	0.016	0.005	0.005	0.7
81	9	3	4	0.003	0.005	0.5	0.002	0.005	0.030	0.004	0.005	0.013	0.005	0.005	0.5
81	9	3	5	0.004	0.005	0.5	0.002	0.005	0.026	0.003	0.004	0.009	0.005	0.005	0.5
81	9	3	6	0.004	0.005	0.5	0.002	0.005	0.028	0.004	0.004	0.015	0.005	0.005	0.5
81	9	3	7	0.003	0.005	0.5	0.002	0.005	0.023	0.004	0.005	0.016	0.005	0.005	1.0
81	9	3	8	0.004	0.005	0.5	0.002	0.005	0.034	0.004	0.005	0.030	0.005	0.005	0.8
81	9	3	9	0.003	0.005	0.5	0.002	0.005	0.041	0.003	0.004	0.046	0.005	0.005	0.7
81	9	3	10	0.003	0.005	0.5	0.002	0.005	0.047	0.003	0.004	0.058	0.005	0.005	0.5
81	9	3	11	0.003	0.005	0.5	0.002	0.005	0.048	0.004	0.005	99.999	0.005	0.005	0.5
81	9	3	12	0.003	0.005	0.5	0.002	0.005	0.048	0.003	0.004	99.999	0.005	0.005	0.5
81	9	3	13	0.003	0.005	0.5	0.002	0.005	0.047	0.003	99.999	99.999	0.005	0.005	0.5
81	9	3	14	0.003	0.005	0.5	0.002	0.005	0.047	0.003	99.999	0.046	0.005	0.005	0.5
81	9	3	15	0.003	0.005	0.6	0.002	0.005	0.047	0.003	99.999	0.044	0.005	0.005	0.5
81	9	3	16	0.003	0.005	0.7	0.002	0.005	0.049	0.004	99.999	0.041	0.005	0.005	0.6
81	9	3	17	0.004	0.005	0.8	0.002	0.005	0.048	0.004	0.002	0.046	0.005	0.005	0.5
81	9	3	18	0.004	0.005	0.7	0.002	0.005	0.046	0.003	0.002	0.039	0.005	0.005	0.6
81	9	3	19	0.004	0.005	0.6	0.002	0.005	0.044	0.003	0.002	0.021	0.005	0.005	0.5
81	9	3	20	0.004	0.005	0.7	0.002	0.005	0.043	0.004	0.002	0.025	0.005	0.005	0.8
81	9	3	21	0.003	0.005	0.7	0.002	0.005	0.044	0.004	0.002	0.025	0.005	0.005	0.5
81	9	3	22	0.003	0.005	0.6	0.002	0.005	0.045	0.003	0.002	0.023	0.005	0.005	0.5
81	9	3	23	0.003	0.005	0.7	0.002	0.005	0.044	0.004	0.002	0.018	0.005	0.005	0.5
81	9	3	24	0.004	0.005	0.6	0.002	0.005	0.043	0.004	0.002	0.013	0.005	0.005	0.5
81	9	4	1	0.003	0.005	0.6	0.002	0.005	0.043	0.004	0.002	0.011	0.005	0.005	0.7
81	9	4	2	0.004	0.005	0.6	0.002	0.005	0.045	0.004	0.002	0.011	0.005	0.005	0.5
81	9	4	3	0.004	0.005	0.6	0.002	0.005	0.044	0.003	0.002	0.011	0.005	0.005	0.5
81	9	4	4	0.004	0.005	0.6	0.002	0.005	0.042	0.004	0.002	0.012	0.005	0.005	0.5
81	9	4	5	0.004	0.005	0.6	0.002	0.005	0.040	0.004	0.003	0.013	0.005	0.005	0.5
81	9	4	6	0.004	0.005	0.6	0.002	0.005	0.043	0.004	0.004	0.013	0.005	0.005	1.0
81	9	4	7	0.003	0.005	0.5	0.002	0.005	0.038	0.003	0.003	0.018	0.005	0.005	0.5
81	9	4	8	0.047	0.005	0.5	0.002	0.005	0.038	0.005	0.003	0.033	0.005	0.005	0.7
81	9	4	9	0.014	0.005	0.5	0.002	0.005	0.042	0.005	0.002	0.039	0.005	0.005	0.5
81	9	4	10	0.027	0.005	0.5	0.002	0.005	0.042	0.004	0.002	0.042	0.005	0.005	0.5
81	9	4	11	0.004	0.005	0.5	0.002	0.005	0.045	0.009	0.002	0.043	0.005	0.005	0.5
81	9	4	12	0.003	0.005	0.6	0.002	0.005	99.999	0.004	0.002	0.045	0.005	0.005	0.5
81	9	4	13	0.004	0.005	0.6	0.002	0.005	99.999	0.004	0.002	0.045	0.005	0.005	0.5
81	9	4	14	0.004	0.005	0.6	0.002	0.005	0.046	0.004	0.003	0.045	0.005	0.005	0.6
81	9	4	15	0.004	0.005	0.5	0.002	0.005	0.048	0.004	0.003	0.047	0.005	0.005	0.5
81	9	4	16	0.004	0.005	0.6	0.002	0.005	0.049	0.005	0.003	0.046	0.005	0.005	0.7
81	9	4	17	0.004	0.005	0.6	0.002	0.005	0.049	0.004	0.003	0.047	0.005	0.005	0.7
81	9	4	18	0.004	0.005	0.5	0.002	0.005	0.047	0.004	0.003	0.039	0.005	0.005	0.6
81	9	4	19	0.004	0.005	0.5	0.002	0.005	0.047	0.004	0.004	0.027	0.005	0.005	0.5
81	9	4	20	0.004	0.005	0.6	0.002	0.005	0.047	0.005	0.004	0.034	0.005	0.005	0.6
81	9	4	21	0.004	0.005	0.6	0.002	0.005	0.044	0.004	0.004	0.043	0.005	0.005	0.5
81	9	4	22	0.004	0.005	0.5	0.002	0.005	0.043	0.004	0.004	0.043	0.005	0.005	0.5
81	9	4	23	0.003	0.005	0.5	0.002	0.005	0.045	0.004	0.004	0.042	0.005	0.005	0.5
81	9	4	24	0.003	0.005	0.5	0.002	0.005	0.045	0.004	0.004	0.037	0.005	0.005	0.6

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	9	5	1	0.003	0.005	0.5	0.002	0.005	0.045	0.006	0.002	0.026	0.005	0.005	0.9
81	9	5	2	0.003	0.005	0.5	0.002	0.005	0.044	0.005	0.002	0.023	0.005	0.005	0.6
81	9	5	3	0.004	0.005	0.5	0.002	0.005	0.042	0.004	0.009	0.018	0.005	0.005	0.5
81	9	5	4	0.003	0.005	0.5	0.002	0.005	0.041	0.004	0.007	0.017	0.005	0.005	0.7
81	9	5	5	0.004	0.005	0.5	0.002	0.005	0.038	0.004	0.006	0.020	0.005	0.005	0.6
81	9	5	6	0.004	0.005	0.5	0.002	0.005	0.037	0.005	0.006	0.019	0.005	0.005	0.5
81	9	5	7	0.003	0.005	0.5	0.002	0.005	0.033	0.005	0.005	0.016	0.005	0.005	0.8
81	9	5	8	0.003	0.005	0.5	0.002	0.005	0.031	0.004	0.005	0.020	0.005	0.005	0.8
81	9	5	9	0.003	0.005	0.5	0.002	0.005	0.037	0.004	0.005	0.028	0.005	0.005	0.9
81	9	5	10	0.003	0.005	0.5	0.002	0.005	0.040	0.006	0.005	0.038	0.005	0.005	0.7
81	9	5	11	0.003	0.005	0.5	0.002	0.005	0.043	0.005	0.005	0.040	0.005	0.005	0.8
81	9	5	12	0.003	0.005	0.5	0.002	0.005	0.041	0.005	0.005	0.039	0.005	0.005	0.7
81	9	5	13	0.003	0.005	0.5	0.002	0.005	0.038	0.004	0.005	0.035	0.005	0.005	0.7
81	9	5	14	0.003	0.005	0.5	0.002	0.005	0.040	0.004	0.006	0.032	0.005	0.005	0.8
81	9	5	15	0.003	0.005	0.5	0.002	0.005	0.042	0.004	0.006	0.039	0.005	0.005	0.8
81	9	5	16	0.003	0.005	0.5	0.002	0.005	0.042	0.005	0.006	0.037	0.005	0.005	0.7
81	9	5	17	0.003	0.005	0.5	0.002	0.005	0.042	0.005	0.006	0.033	0.005	0.005	0.8
81	9	5	18	0.003	0.005	0.5	0.002	0.005	0.038	0.004	0.006	0.025	0.005	0.005	0.7
81	9	5	19	0.003	0.005	0.5	0.002	0.005	0.033	0.004	0.006	0.031	0.005	0.005	0.8
81	9	5	20	0.003	0.005	0.5	0.002	0.005	0.037	0.004	0.006	0.031	0.005	0.005	0.5
81	9	5	21	0.003	0.005	0.5	0.002	0.005	0.040	0.004	0.006	0.031	0.005	0.005	0.5
81	9	5	22	0.003	0.005	0.5	0.002	0.005	0.037	0.004	0.006	0.020	0.005	0.005	0.5
81	9	5	23	0.003	0.005	0.5	0.002	0.005	0.035	0.004	0.007	0.020	0.005	0.005	0.5
81	9	5	24	0.003	0.005	0.5	0.002	0.005	0.033	0.004	0.007	0.019	0.005	0.005	0.8
81	9	6	1	0.003	0.005	0.5	0.002	0.005	0.029	0.004	0.007	0.015	0.005	0.005	0.5
81	9	6	2	0.003	0.005	0.5	0.002	0.005	0.028	0.004	0.007	0.017	0.005	0.005	0.6
81	9	6	3	0.003	0.005	0.5	0.002	0.005	0.027	0.005	0.007	0.018	0.005	0.005	0.5
81	9	6	4	0.004	0.005	0.5	0.002	0.005	0.033	0.005	0.007	0.017	0.005	0.005	0.8
81	9	6	5	0.004	0.005	0.5	0.002	0.005	0.032	0.005	0.008	0.012	0.005	0.005	0.5
81	9	6	6	0.004	0.005	0.5	0.002	0.005	0.029	0.005	0.008	0.011	0.005	0.005	0.7
81	9	6	7	0.004	0.005	0.5	0.002	0.005	0.032	0.004	0.008	0.016	0.005	0.005	0.6
81	9	6	8	0.003	0.005	0.5	0.002	0.005	0.031	0.005	0.007	0.027	0.005	0.005	0.5
81	9	6	9	0.003	0.005	0.5	0.002	0.005	0.032	0.005	0.008	0.028	0.005	0.005	0.5
81	9	6	10	0.003	0.005	0.5	0.002	0.005	0.033	0.005	0.008	0.030	0.005	0.005	0.5
81	9	6	11	0.008	0.006	0.5	0.002	0.005	0.033	0.004	0.008	0.032	0.005	0.005	0.5
81	9	6	12	0.006	0.005	0.5	0.002	0.005	0.032	0.005	0.008	0.033	0.005	0.005	0.5
81	9	6	13	0.004	0.005	0.5	0.002	0.005	0.036	0.004	0.008	0.033	0.005	0.005	0.5
81	9	6	14	0.003	0.005	0.5	0.002	0.005	0.038	0.007	0.009	0.032	0.006	0.005	0.6
81	9	6	15	0.004	0.005	0.5	0.002	0.005	0.040	0.006	0.009	0.037	0.005	0.005	0.8
81	9	6	16	0.003	0.005	0.5	0.002	0.005	0.039	0.004	0.009	0.037	0.005	0.005	0.6
81	9	6	17	0.003	0.005	0.5	0.002	0.005	0.038	0.004	0.009	0.037	0.005	0.005	0.9
81	9	6	18	0.003	0.005	0.5	0.002	0.005	0.038	0.004	0.009	0.037	0.005	0.005	0.7
81	9	6	19	0.003	0.005	0.5	0.002	0.005	0.036	0.004	0.009	0.024	0.005	0.005	0.9
81	9	6	20	0.003	0.005	0.5	0.002	0.005	0.035	0.004	0.009	0.030	0.005	0.005	0.5
81	9	6	21	0.003	0.005	0.5	0.002	0.005	0.035	0.004	0.009	0.031	0.005	0.005	1.0
81	9	6	22	0.003	0.005	0.5	0.002	0.005	0.036	0.005	0.010	0.031	0.005	0.005	0.8
81	9	6	23	0.003	0.005	0.5	0.002	0.005	0.035	0.005	0.009	0.028	0.005	0.005	0.5
81	9	6	24	0.003	0.005	0.5	0.002	0.005	0.034	0.005	0.010	0.031	0.005	0.005	1.0

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	9	7	1	0.003	0.005	0.5	0.002	0.005	0.032	0.004	0.009	0.020	0.005	0.005	0.9
81	9	7	2	0.003	0.005	0.5	0.002	0.005	0.026	0.005	0.009	0.009	0.005	0.005	0.9
81	9	7	3	0.003	0.005	0.5	0.002	0.005	0.024	0.005	0.009	0.006	0.005	0.005	0.7
81	9	7	4	0.003	0.005	0.5	0.002	0.005	0.023	0.005	0.010	0.005	0.005	0.005	0.9
81	9	7	5	0.004	0.005	0.5	0.002	0.005	0.021	0.005	0.010	0.003	0.005	0.005	0.5
81	9	7	6	0.005	0.006	0.5	0.002	0.005	0.017	0.005	0.010	0.003	0.005	0.005	0.5
81	9	7	7	0.004	0.005	0.5	0.002	0.005	0.022	0.005	0.010	0.007	0.005	0.005	1.0
81	9	7	8	0.003	0.005	0.5	0.002	0.005	99.999	0.005	0.002	0.017	0.005	0.005	0.5
81	9	7	9	0.004	0.005	0.5	0.002	0.005	99.999	0.005	0.010	99.999	99.999	99.999	999.9
81	9	7	10	0.004	0.005	0.5	0.002	0.005	0.029	99.999	99.999	0.028	99.999	99.999	0.7
81	9	7	11	0.004	99.999	999.9	0.002	99.999	99.999	0.005	99.999	0.030	0.005	0.005	0.6
81	9	7	12	99.999	99.999	0.5	99.999	99.999	0.033	0.005	99.999	0.032	0.005	0.005	0.7
81	9	7	13	0.003	0.005	0.5	99.999	0.005	0.035	0.004	99.999	0.034	0.005	0.005	0.5
81	9	7	14	0.003	0.005	0.5	99.999	0.005	0.036	99.999	0.002	0.037	0.005	0.005	0.9
81	9	7	15	0.004	0.005	0.5	99.999	0.005	0.038	0.003	0.002	0.038	0.005	0.005	0.7
81	9	7	16	0.003	0.005	0.5	99.999	0.005	0.041	0.003	0.002	0.040	0.018	0.005	0.8
81	9	7	17	0.003	0.005	0.5	99.999	0.005	0.042	0.002	0.002	0.035	0.005	0.005	0.7
81	9	7	18	0.003	0.005	0.5	99.999	0.005	0.034	0.002	0.002	0.024	0.005	0.005	0.5
81	9	7	19	0.003	0.005	0.5	99.999	0.005	0.031	0.002	0.002	0.012	0.005	0.005	0.5
81	9	7	20	0.004	0.005	0.5	99.999	0.005	0.031	0.002	0.002	0.013	0.005	0.005	1.0
81	9	7	21	0.004	0.005	0.5	99.999	0.005	0.033	0.002	0.002	0.013	0.005	0.005	0.9
81	9	7	22	0.003	0.005	0.5	99.999	0.005	0.038	0.002	0.002	0.013	0.005	0.005	0.9
81	9	7	23	0.003	0.005	0.5	99.999	0.005	0.039	0.002	0.002	0.009	0.005	0.005	0.9
81	9	7	24	0.003	0.005	0.5	99.999	0.005	0.037	0.002	0.002	0.007	0.005	0.005	0.9
81	9	8	1	0.008	0.005	0.5	99.999	0.005	0.023	0.002	0.002	0.009	0.005	0.005	0.9
81	9	8	2	0.006	0.007	0.5	99.999	0.005	0.027	0.002	0.002	0.007	0.005	0.005	0.9
81	9	8	3	0.004	0.005	0.5	99.999	0.005	0.030	0.002	0.002	0.007	0.005	0.005	1.0
81	9	8	4	0.009	0.005	0.5	99.999	0.005	0.032	0.002	0.002	0.007	0.005	0.005	0.5
81	9	8	5	0.012	0.005	0.5	99.999	0.005	0.033	0.002	0.002	0.008	0.005	0.005	0.5
81	9	8	6	0.006	0.005	0.5	99.999	0.005	0.034	0.002	0.002	0.007	0.005	0.005	1.0
81	9	8	7	0.026	0.005	0.5	99.999	0.005	0.033	0.002	0.002	0.010	0.005	0.005	0.9
81	9	8	8	0.021	0.005	0.5	99.999	0.005	0.031	0.002	0.002	0.015	0.005	0.005	0.8
81	9	8	9	0.027	0.005	0.5	99.999	0.005	0.031	99.999	99.999	0.027	0.005	0.005	0.7
81	9	8	10	0.016	0.005	0.5	99.999	0.005	0.036	99.999	99.999	0.033	0.005	0.005	0.7
81	9	8	11	0.004	0.005	0.5	99.999	0.005	0.043	99.999	99.999	0.038	0.005	0.005	0.6
81	9	8	12	0.003	0.005	0.5	99.999	0.005	0.041	0.004	0.002	0.040	0.005	0.005	0.5
81	9	8	13	0.003	0.005	0.5	99.999	0.005	0.040	0.002	0.002	0.040	0.005	0.005	0.6
81	9	8	14	0.003	0.005	0.5	99.999	0.005	0.041	0.002	0.002	0.039	0.005	0.005	0.6
81	9	8	15	0.003	0.005	0.5	99.999	0.005	0.041	0.002	0.002	0.041	0.005	0.005	0.6
81	9	8	16	0.003	0.005	0.5	99.999	0.005	0.041	0.002	0.002	0.042	0.005	0.005	0.5
81	9	8	17	0.003	0.005	0.5	99.999	0.005	0.040	0.002	0.002	0.039	0.005	0.005	0.5
81	9	8	18	0.003	0.005	0.5	99.999	0.005	0.037	0.002	0.002	0.031	0.005	0.005	0.6
81	9	8	19	0.003	0.005	0.5	99.999	0.005	0.033	0.002	0.002	0.015	0.005	0.005	0.5
81	9	8	20	0.004	0.005	0.5	99.999	0.005	0.036	0.002	0.002	0.017	0.005	0.005	0.5
81	9	8	21	0.003	0.005	0.5	99.999	0.005	0.035	0.002	0.002	0.013	0.005	0.005	0.5
81	9	8	22	0.003	0.005	0.5	99.999	0.005	0.036	0.002	0.002	0.014	0.005	0.005	0.5
81	9	8	23	0.003	0.005	0.5	99.999	0.005	0.038	0.002	0.002	0.023	0.005	0.005	0.5
81	9	8	24	0.003	0.005	0.5	99.999	0.005	0.036	0.002	0.002	0.017	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	9	9	1	0.004	0.005	0.5	99.999	0.005	0.032	0.002	0.002	0.011	0.005	0.005	0.5
81	9	9	2	0.004	0.005	0.5	99.999	0.005	0.032	0.002	0.002	0.014	0.005	0.005	0.5
81	9	9	3	0.003	0.005	0.5	99.999	0.005	0.035	0.002	0.002	0.014	0.005	0.005	0.6
81	9	9	4	0.003	0.005	0.5	99.999	0.005	0.034	0.002	0.002	0.012	0.005	0.005	0.8
81	9	9	5	0.003	0.005	0.5	99.999	0.005	0.036	0.002	0.002	0.008	0.005	0.005	0.5
81	9	9	6	0.003	0.005	0.5	99.999	0.005	0.037	0.002	0.002	0.008	0.005	0.005	0.5
81	9	9	7	0.003	0.005	0.5	99.999	0.005	0.032	0.002	0.002	0.013	0.005	0.005	0.5
81	9	9	8	0.015	0.005	0.5	99.999	0.005	0.038	0.003	0.002	0.029	0.005	0.005	0.5
81	9	9	9	0.015	0.005	0.5	99.999	0.005	0.042	0.002	0.002	0.040	0.005	0.005	0.5
81	9	9	10	0.004	0.005	0.5	99.999	0.005	0.042	0.002	0.002	0.040	0.005	0.005	0.5
81	9	9	11	0.003	0.005	0.5	99.999	0.005	0.040	0.002	0.002	0.040	0.005	0.005	0.5
81	9	9	12	0.004	0.005	0.5	99.999	0.005	0.040	0.002	0.002	0.034	0.005	0.005	0.5
81	9	9	13	0.004	0.005	0.5	99.999	0.005	0.041	0.002	0.002	0.039	0.005	0.005	0.5
81	9	9	14	0.003	0.005	0.5	99.999	0.005	0.041	0.002	0.002	0.040	0.005	0.005	0.5
81	9	9	15	0.003	0.005	0.5	99.999	0.005	0.042	0.003	0.002	0.040	0.005	0.005	0.5
81	9	9	16	0.008	0.005	0.5	99.999	0.005	0.041	0.002	0.002	0.034	0.005	0.005	0.5
81	9	9	17	0.005	0.005	0.5	99.999	0.005	0.035	0.002	0.002	0.029	0.005	0.005	0.5
81	9	9	18	0.003	0.005	0.5	99.999	0.005	0.033	0.002	0.002	0.023	0.005	0.005	0.5
81	9	9	19	0.003	0.005	0.5	99.999	0.005	0.035	0.002	0.002	0.023	0.005	0.005	0.5
81	9	9	20	0.003	0.005	0.5	99.999	0.005	0.036	0.002	0.002	0.026	0.005	0.005	0.5
81	9	9	21	0.003	0.005	0.5	99.999	0.005	0.034	0.002	0.002	0.021	0.005	0.005	0.5
81	9	9	22	0.003	0.005	0.5	99.999	0.005	0.030	0.002	0.002	0.017	0.005	0.005	0.5
81	9	9	23	0.003	0.005	0.5	99.999	0.005	0.030	0.002	0.002	0.012	0.005	0.005	0.5
81	9	9	24	0.003	0.005	0.5	99.999	0.005	0.042	0.002	0.002	0.016	0.005	0.005	0.5
81	9	10	1	0.004	0.005	0.5	99.999	0.005	0.041	0.002	0.002	0.021	0.005	0.005	0.5
81	9	10	2	0.004	0.005	0.5	99.999	0.005	0.035	0.002	0.002	0.013	0.005	0.005	0.5
81	9	10	3	0.008	0.005	0.5	99.999	0.005	0.032	0.002	0.002	0.010	0.005	0.005	0.8
81	9	10	4	0.006	0.005	0.5	99.999	0.005	0.032	0.002	0.002	0.010	0.005	0.005	0.5
81	9	10	5	0.004	0.005	0.5	99.999	0.005	0.036	0.002	0.002	0.012	0.005	0.005	0.5
81	9	10	6	0.003	0.005	0.5	99.999	0.005	0.031	0.002	0.002	0.009	0.005	0.005	0.5
81	9	10	7	0.003	0.005	0.5	99.999	0.005	0.033	0.002	0.003	0.014	0.005	0.005	0.5
81	9	10	8	0.003	0.005	0.5	99.999	0.005	0.038	0.002	0.003	0.017	0.005	0.005	1.0
81	9	10	9	0.010	0.005	0.5	99.999	0.005	0.039	0.003	0.003	0.029	0.005	0.005	0.9
81	9	10	10	0.006	0.005	0.5	99.999	0.005	0.038	0.002	0.003	0.034	0.005	0.005	0.9
81	9	10	11	0.003	0.005	0.5	99.999	0.005	0.039	0.002	0.003	0.039	0.005	0.005	0.9
81	9	10	12	0.003	0.005	0.5	99.999	0.005	0.039	0.002	0.003	0.039	0.005	0.005	0.9
81	9	10	13	0.003	0.005	0.5	99.999	0.005	0.042	0.002	0.003	0.045	0.005	0.005	0.9
81	9	10	14	0.004	0.005	0.5	99.999	0.005	0.043	0.002	0.003	0.045	0.005	0.005	0.9
81	9	10	15	0.003	0.005	0.5	99.999	0.005	0.041	0.002	0.003	0.039	0.005	0.005	0.8
81	9	10	16	0.003	0.005	0.5	99.999	0.005	0.038	0.002	0.003	0.037	0.005	0.005	0.8
81	9	10	17	0.003	0.005	0.5	99.999	0.005	0.037	0.002	0.003	0.035	0.005	0.005	0.9
81	9	10	18	0.003	0.005	0.5	99.999	0.005	0.032	0.002	0.003	0.025	0.005	0.005	0.9
81	9	10	19	0.003	0.005	0.5	99.999	0.005	0.033	0.002	0.004	0.010	0.005	0.005	0.9
81	9	10	20	0.003	0.005	0.5	99.999	0.005	0.034	0.002	0.004	0.008	0.005	0.005	0.9
81	9	10	21	0.003	0.005	0.5	99.999	0.005	0.034	0.002	0.004	0.011	0.005	0.005	1.0
81	9	10	22	0.003	0.005	0.5	99.999	0.005	0.035	0.002	0.004	0.013	0.005	0.005	1.0
81	9	10	23	0.003	0.005	0.5	99.999	0.005	0.033	0.002	0.004	0.013	0.005	0.005	0.5
81	9	10	24	0.003	0.005	0.5	99.999	0.005	0.035	0.002	0.004	0.011	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	9	11	1	0.003	0.005	0.5	99.999	0.005	0.036	0.002	0.005	0.009	0.005	0.005	0.5
81	9	11	2	0.003	0.005	0.5	99.999	0.005	0.037	0.002	0.004	0.010	0.005	0.005	0.5
81	9	11	3	0.003	0.005	0.5	99.999	0.005	0.034	0.002	0.004	0.003	0.005	0.005	0.5
81	9	11	4	0.003	0.005	0.5	99.999	0.005	0.032	0.002	0.004	0.006	0.005	0.005	1.0
81	9	11	5	0.003	0.005	0.5	99.999	0.005	0.033	0.002	0.004	0.003	0.005	0.005	1.0
81	9	11	6	0.003	0.005	0.5	99.999	0.005	0.036	0.002	0.004	0.006	0.005	0.005	0.9
81	9	11	7	0.003	0.005	0.5	99.999	0.005	0.035	0.002	0.004	0.010	0.005	0.005	0.9
81	9	11	8	0.003	0.007	0.5	99.999	0.005	0.041	0.002	0.004	0.025	0.005	0.005	0.8
81	9	11	9	0.012	0.005	0.5	99.999	0.005	0.037	0.002	0.004	0.036	0.005	0.005	0.8
81	9	11	10	0.004	0.005	0.5	99.999	0.005	0.042	0.002	0.005	0.041	0.005	0.005	0.7
81	9	11	11	0.004	0.005	0.5	99.999	0.005	0.046	0.002	0.004	0.046	0.005	0.005	0.6
81	9	11	12	0.004	0.005	0.5	99.999	0.005	0.049	0.002	0.005	0.047	0.005	0.005	0.5
81	9	11	13	0.003	0.005	0.5	99.999	0.005	0.050	0.002	0.005	0.049	0.005	0.005	0.7
81	9	11	14	0.004	0.005	0.5	99.999	0.005	0.051	0.002	0.005	0.048	0.005	0.005	0.6
81	9	11	15	0.003	0.005	0.5	99.999	0.005	0.047	0.002	0.005	0.046	0.005	0.005	0.5
81	9	11	16	0.003	0.005	0.5	99.999	0.005	0.047	0.002	0.005	0.046	0.005	0.005	0.5
81	9	11	17	0.003	0.005	0.5	99.999	0.005	0.046	0.002	0.004	0.033	0.005	0.005	0.5
81	9	11	18	0.003	0.005	0.5	99.999	0.005	0.044	0.002	0.005	0.030	0.005	0.005	0.6
81	9	11	19	0.003	0.005	0.5	99.999	0.005	0.047	0.002	0.005	0.022	0.005	0.005	0.5
81	9	11	20	0.004	0.005	0.5	99.999	0.005	0.043	0.002	0.005	0.014	0.005	0.005	0.5
81	9	11	21	0.004	0.005	0.5	99.999	0.005	0.044	0.002	0.005	0.012	0.005	0.005	0.6
81	9	11	22	0.003	0.005	0.5	99.999	0.005	0.047	0.002	0.005	0.010	0.005	0.005	1.0
81	9	11	23	0.003	0.005	0.5	99.999	0.005	0.048	0.002	0.005	0.011	0.005	0.005	0.9
81	9	11	24	0.004	0.005	0.5	99.999	0.005	0.042	0.002	0.005	0.014	0.005	0.005	0.7
81	9	12	1	0.006	0.005	0.5	99.999	0.005	0.045	0.002	0.005	0.015	0.005	0.005	0.8
81	9	12	2	0.008	0.005	0.5	99.999	0.005	0.048	0.002	0.005	0.011	0.005	0.005	0.6
81	9	12	3	0.012	0.005	0.5	99.999	0.005	0.046	0.002	0.005	0.011	0.005	0.005	1.0
81	9	12	4	0.022	0.005	0.5	99.999	0.005	0.045	0.002	0.005	0.009	0.005	0.005	0.7
81	9	12	5	0.015	0.005	0.5	99.999	0.005	0.047	0.002	0.005	0.008	0.005	0.005	0.7
81	9	12	6	0.005	0.005	0.5	99.999	0.005	0.044	0.002	0.005	0.009	0.005	0.005	0.8
81	9	12	7	0.004	0.005	0.5	99.999	0.005	0.041	0.002	0.005	0.019	0.005	0.005	0.8
81	9	12	8	0.006	0.005	0.5	99.999	0.005	0.039	0.002	0.005	0.028	0.005	0.005	0.8
81	9	12	9	0.005	0.005	0.5	99.999	0.005	0.045	0.002	0.005	0.036	0.005	0.005	0.7
81	9	12	10	0.004	0.005	0.5	99.999	0.005	0.051	0.002	0.005	0.045	0.005	0.005	0.5
81	9	12	11	0.003	0.005	0.5	99.999	0.005	0.052	0.002	0.005	0.050	0.005	0.005	0.5
81	9	12	12	0.003	0.005	0.5	99.999	0.005	0.052	0.002	0.005	0.051	0.005	0.005	0.5
81	9	12	13	0.003	0.005	0.5	99.999	0.005	0.053	0.003	0.005	0.051	0.005	0.005	0.6
81	9	12	14	0.003	0.005	0.5	99.999	0.005	0.052	0.002	0.005	0.051	0.005	0.005	0.5
81	9	12	15	0.003	0.005	0.5	99.999	0.005	0.047	0.003	0.006	0.044	0.005	0.005	0.5
81	9	12	16	0.003	0.005	0.5	99.999	0.005	0.045	0.002	0.006	0.040	0.005	0.005	0.6
81	9	12	17	0.003	0.005	0.5	99.999	0.005	0.038	0.002	0.006	0.033	0.005	0.005	0.5
81	9	12	18	0.003	0.005	0.5	99.999	0.005	0.041	0.002	0.006	0.021	0.005	0.005	0.6
81	9	12	19	0.003	0.005	0.5	99.999	0.005	0.043	0.002	0.007	0.012	0.005	0.005	0.7
81	9	12	20	0.003	0.005	0.5	99.999	0.005	0.047	0.002	0.007	0.014	0.005	0.005	0.6
81	9	12	21	0.003	0.005	0.5	99.999	0.005	0.044	0.002	0.006	0.009	0.005	0.005	0.5
81	9	12	22	0.003	0.005	0.5	99.999	0.005	0.034	0.002	0.006	0.010	0.005	0.005	0.5
81	9	12	23	0.115	0.005	0.5	99.999	0.005	0.037	0.002	0.007	0.017	0.005	0.005	0.7
81	9	12	24	0.003	0.005	0.5	99.999	0.005	0.045	0.002	0.007	0.017	0.005	0.005	0.6

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	9	13	1	0.003	0.005	0.5	99.999	0.005	0.049	0.002	0.007	0.020	0.005	0.005	0.6
81	9	13	2	0.003	0.005	0.5	99.999	0.005	0.051	0.002	0.007	0.011	0.005	0.005	0.7
81	9	13	3	0.003	0.005	0.5	99.999	0.005	0.046	0.002	0.007	0.007	0.005	0.005	0.8
81	9	13	4	0.003	0.005	0.5	99.999	0.005	0.044	0.002	0.007	0.009	0.005	0.005	0.9
81	9	13	5	0.004	0.005	0.5	99.999	0.005	0.048	0.002	0.006	0.008	0.005	0.005	0.7
81	9	13	6	0.004	0.005	0.5	99.999	0.005	0.047	0.002	0.007	0.009	0.005	0.005	1.0
81	9	13	7	0.006	0.005	0.5	99.999	0.005	0.043	0.002	0.007	0.016	0.005	0.005	0.7
81	9	13	8	0.006	0.005	0.5	99.999	0.005	0.042	0.002	0.007	0.032	0.005	0.005	0.5
81	9	13	9	0.007	0.005	0.5	99.999	0.005	0.044	0.002	0.007	0.040	0.005	0.005	0.5
81	9	13	10	0.015	0.005	0.5	99.999	0.005	0.046	0.002	0.007	0.046	0.005	0.005	0.5
81	9	13	11	0.005	0.005	0.5	99.999	0.005	0.049	0.002	0.007	0.049	0.005	0.005	0.5
81	9	13	12	0.005	0.005	0.5	99.999	0.005	0.050	0.002	0.007	0.051	0.005	0.005	0.5
81	9	13	13	0.004	0.005	0.5	99.999	0.005	0.051	0.002	0.008	0.051	0.005	0.005	0.5
81	9	13	14	0.003	0.005	0.5	99.999	0.005	0.051	0.002	0.007	0.052	0.005	0.005	0.5
81	9	13	15	0.003	0.005	0.5	99.999	0.005	0.048	0.002	0.007	0.048	0.005	0.005	0.5
81	9	13	16	0.003	0.005	0.5	99.999	0.005	0.044	0.002	0.007	0.044	0.005	0.005	0.5
81	9	13	17	0.003	0.005	0.5	99.999	0.005	0.043	0.002	0.007	0.041	0.005	0.005	0.5
81	9	13	18	0.004	0.005	0.5	99.999	0.005	0.043	0.002	0.008	0.037	0.005	0.005	0.5
81	9	13	19	0.004	0.005	0.5	99.999	0.005	0.044	0.002	0.008	0.046	0.005	0.005	0.5
81	9	13	20	0.004	0.005	0.5	99.999	0.005	0.043	0.002	0.007	0.045	0.005	0.005	0.5
81	9	13	21	0.003	0.005	0.5	99.999	0.005	0.041	0.002	0.008	0.032	0.005	0.005	0.7
81	9	13	22	0.003	0.005	0.5	99.999	0.005	0.041	0.002	0.008	0.021	0.005	0.005	0.7
81	9	13	23	0.003	0.005	0.5	99.999	0.005	0.039	0.002	0.008	0.013	0.005	0.005	0.7
81	9	13	24	0.003	0.005	0.5	99.999	0.005	0.039	0.002	0.008	0.016	0.005	0.005	0.5
81	9	14	1	0.003	0.005	0.5	99.999	0.005	0.042	0.002	0.008	0.015	0.005	0.005	0.7
81	9	14	2	0.003	0.005	0.5	99.999	0.005	0.042	0.002	0.008	0.013	0.005	0.005	0.8
81	9	14	3	0.003	0.005	0.5	99.999	0.005	0.042	0.002	0.008	0.013	0.005	0.005	0.9
81	9	14	4	0.004	0.005	0.5	99.999	0.005	0.043	0.002	0.008	0.010	0.005	0.005	0.8
81	9	14	5	0.008	0.005	0.5	99.999	0.005	0.041	0.002	0.008	0.010	0.005	0.005	0.9
81	9	14	6	0.037	0.005	0.5	99.999	0.005	0.039	0.002	0.008	0.014	0.005	0.005	0.5
81	9	14	7	0.039	0.005	0.5	99.999	0.005	0.041	0.002	0.008	0.016	0.005	0.005	0.5
81	9	14	8	0.004	0.005	0.5	99.999	0.005	0.041	0.002	0.008	99.999	99.999	99.999	999.9
81	9	14	9	0.005	0.005	0.5	99.999	0.005	0.041	99.999	99.999	0.038	99.999	99.999	0.5
81	9	14	10	0.003	0.005	0.5	99.999	0.005	0.047	0.002	0.008	0.045	0.005	0.005	0.5
81	9	14	11	0.005	0.005	0.5	99.999	0.005	0.050	0.002	0.009	0.047	0.005	0.005	0.5
81	9	14	12	0.004	0.005	0.5	99.999	0.005	0.051	0.002	0.008	0.047	0.005	0.005	0.5
81	9	14	13	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.009	0.049	0.005	0.005	0.5
81	9	14	14	0.005	0.005	0.5	99.999	0.005	0.048	0.002	0.008	0.046	0.005	0.005	0.5
81	9	14	15	0.004	0.005	0.5	99.999	0.005	0.049	0.002	0.008	0.047	0.005	0.005	0.5
81	9	14	16	0.004	0.005	0.5	99.999	0.005	0.049	0.002	0.009	0.046	0.005	0.005	0.5
81	9	14	17	0.004	0.005	0.5	99.999	0.005	0.044	0.002	0.009	0.044	0.005	0.005	0.5
81	9	14	18	0.004	0.005	0.5	99.999	0.005	0.042	0.002	0.008	0.043	0.005	0.005	0.5
81	9	14	19	0.004	0.005	0.5	99.999	0.005	0.040	0.002	0.008	0.033	0.005	0.005	0.5
81	9	14	20	0.008	0.005	0.5	99.999	0.005	0.037	0.002	0.008	0.018	0.005	0.005	0.5
81	9	14	21	0.004	0.005	0.5	99.999	0.005	0.036	0.002	0.009	0.023	0.005	0.005	0.5
81	9	14	22	0.004	0.005	0.5	99.999	0.005	0.042	0.002	0.009	0.022	0.005	0.005	0.5
81	9	14	23	0.004	0.005	0.5	99.999	0.005	0.045	0.002	0.009	0.022	0.005	0.005	0.5
81	9	14	24	0.004	0.005	0.5	99.999	0.005	0.044	0.002	0.009	0.022	0.005	0.005	0.5

DATA LISTING FOR RBUSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	9	15	1	0.004	0.005	0.5	99.999	0.005	0.044	0.002	0.009	0.019	0.005	0.005	0.5
81	9	15	2	0.004	0.005	0.5	99.999	0.005	0.043	0.002	0.009	0.017	0.005	0.005	0.5
81	9	15	3	0.004	0.005	0.5	99.999	0.005	0.043	0.002	0.010	0.017	0.005	0.005	0.5
81	9	15	4	0.004	0.005	0.5	99.999	0.005	0.042	0.002	0.009	0.013	0.005	0.005	0.5
81	9	15	5	0.004	0.005	0.5	99.999	0.005	0.041	0.002	0.009	0.015	0.005	0.005	0.5
81	9	15	6	0.004	0.005	0.5	99.999	0.005	0.042	0.002	0.010	0.015	0.005	0.005	0.5
81	9	15	7	0.005	0.005	0.5	99.999	0.005	0.040	0.002	0.009	0.020	0.005	0.005	0.5
81	9	15	8	0.007	0.005	0.5	99.999	0.005	0.042	0.007	0.009	0.030	0.005	0.005	0.5
81	9	15	9	0.004	0.005	0.5	99.999	0.005	0.044	0.010	0.009	0.036	0.005	0.005	0.5
81	9	15	10	0.004	0.005	0.5	99.999	0.005	0.047	0.002	0.009	0.042	0.005	0.005	0.5
81	9	15	11	0.006	0.005	0.5	99.999	0.005	0.049	99.999	99.999	99.999	99.999	99.999	999.9
81	9	15	12	0.006	0.005	0.5	99.999	0.005	0.049	99.999	99.999	99.999	99.999	99.999	999.9
81	9	15	13	0.005	0.005	0.5	99.999	0.005	0.047	99.999	99.999	99.999	99.999	99.999	999.9
81	9	15	14	0.004	0.005	0.5	99.999	0.005	0.047	99.999	99.999	99.999	99.999	99.999	999.9
81	9	15	15	0.003	0.005	0.5	99.999	0.005	0.046	99.999	99.999	99.999	99.999	99.999	999.9
81	9	15	16	0.004	0.005	0.5	99.999	0.005	0.045	99.999	99.999	99.999	99.999	99.999	999.9
81	9	15	17	0.004	0.005	0.5	99.999	0.005	0.046	99.999	99.999	99.999	99.999	99.999	999.9
81	9	15	18	0.004	0.005	0.5	99.999	0.005	0.040	99.999	99.999	99.999	99.999	99.999	999.9
81	9	15	19	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	15	20	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	15	21	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	15	22	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	15	23	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	15	24	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	1	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	2	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	3	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	4	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	5	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	6	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	7	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	8	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	9	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	10	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	11	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	12	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	13	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	14	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	15	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	16	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	17	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	18	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	19	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	20	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	21	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	22	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	23	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	9	16	24	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	9	17	1	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.022	0.005	0.005	0.5
81	9	17	2	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.020	0.005	0.005	0.5
81	9	17	3	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.021	0.005	0.005	0.5
81	9	17	4	0.003	0.005	0.5	0.002	0.005	0.035	0.003	0.002	0.017	0.005	0.005	0.5
81	9	17	5	0.003	0.005	0.7	0.002	0.005	0.035	0.002	0.002	0.018	0.005	0.005	0.5
81	9	17	6	0.003	0.005	0.7	0.002	0.005	0.037	0.003	0.002	0.016	0.005	0.005	0.5
81	9	17	7	0.003	0.005	0.7	0.002	0.005	0.036	0.002	0.002	0.020	0.005	0.005	0.5
81	9	17	8	0.003	0.005	0.7	99.999	0.005	0.038	0.003	0.002	0.024	0.005	0.005	0.5
81	9	17	9	0.004	0.005	0.7	99.999	0.005	0.039	0.002	0.002	0.031	0.005	0.005	0.5
81	9	17	10	0.003	0.005	0.8	99.999	0.005	0.039	0.002	0.002	0.034	0.005	0.005	0.5
81	9	17	11	0.003	0.005	0.8	99.999	0.005	0.038	0.002	0.002	0.040	0.005	0.005	0.5
81	9	17	12	0.003	0.005	0.8	99.999	0.005	0.038	0.003	0.002	0.039	0.005	0.005	0.5
81	9	17	13	0.003	0.005	0.8	99.999	0.005	0.039	0.003	0.002	0.040	0.005	0.005	0.5
81	9	17	14	0.003	0.005	0.8	99.999	0.005	0.039	0.002	0.002	0.040	0.005	0.005	0.5
81	9	17	15	0.003	0.005	0.9	99.999	0.005	0.040	0.002	0.002	0.041	0.005	0.005	0.5
81	9	17	16	0.003	0.005	0.8	99.999	0.005	0.039	0.002	0.002	0.040	0.005	0.005	0.5
81	9	17	17	0.003	0.005	0.9	99.999	0.005	0.037	0.003	0.002	0.038	0.005	0.005	0.5
81	9	17	18	0.003	0.005	0.9	99.999	0.005	0.036	0.002	0.002	0.037	0.005	0.005	0.5
81	9	17	19	0.003	0.005	0.8	99.999	0.005	0.032	0.002	0.002	0.023	0.005	0.005	0.5
81	9	17	20	0.003	0.005	0.8	99.999	0.005	0.033	0.002	0.002	0.024	0.005	0.005	0.5
81	9	17	21	0.003	0.005	0.7	99.999	0.005	0.035	0.002	0.002	0.024	0.005	0.005	0.5
81	9	17	22	0.003	0.005	0.7	99.999	0.005	0.035	0.002	0.002	0.025	0.005	0.005	0.5
81	9	17	23	0.003	0.005	0.7	99.999	0.005	0.035	0.002	0.002	0.024	0.005	0.005	0.5
81	9	17	24	0.003	0.005	0.8	99.999	0.005	0.036	0.002	0.002	0.023	0.005	0.005	0.5
81	9	18	1	0.004	0.005	0.7	99.999	0.005	0.036	0.002	0.002	0.023	0.005	0.005	0.5
81	9	18	2	0.004	0.005	0.6	99.999	0.005	0.036	0.002	0.002	0.022	0.005	0.005	0.5
81	9	18	3	0.004	0.005	0.6	99.999	0.005	0.036	0.002	0.002	0.016	0.005	0.005	0.5
81	9	18	4	0.006	0.005	0.8	99.999	0.005	0.037	0.002	0.002	0.014	0.005	0.005	0.5
81	9	18	5	0.006	0.005	0.7	99.999	0.005	0.037	0.002	0.002	0.016	0.005	0.005	0.5
81	9	18	6	0.005	0.005	0.7	99.999	0.005	0.037	0.002	0.002	0.015	0.005	0.005	0.5
81	9	18	7	0.006	0.005	0.7	99.999	0.005	0.036	0.002	0.002	0.015	0.005	0.005	0.5
81	9	18	8	0.007	0.005	0.7	99.999	0.005	0.033	0.002	0.002	0.023	0.005	0.005	0.5
81	9	18	9	0.007	0.005	0.7	99.999	0.005	0.027	0.004	0.002	0.030	0.005	0.005	0.5
81	9	18	10	0.024	0.005	0.7	99.999	0.005	0.033	0.003	0.002	0.035	0.005	0.005	0.5
81	9	18	11	0.011	0.005	0.8	99.999	0.005	0.037	0.003	0.002	0.040	0.005	0.005	0.5
81	9	18	12	0.005	0.005	0.8	99.999	0.005	0.040	0.003	0.002	0.041	0.005	0.005	0.5
81	9	18	13	0.005	0.005	0.8	99.999	0.005	0.041	0.002	0.002	0.041	0.005	0.005	0.5
81	9	18	14	0.004	0.005	1.0	0.002	0.005	0.041	0.002	0.002	0.041	0.005	0.005	0.5
81	9	18	15	0.004	0.005	1.0	0.002	0.005	0.043	0.002	0.002	0.041	0.005	0.005	0.5
81	9	18	16	0.004	0.005	1.0	0.002	0.005	0.043	0.002	0.002	0.041	0.005	0.005	0.5
81	9	18	17	0.004	0.005	1.0	0.002	0.005	0.044	0.002	0.002	0.042	0.005	0.005	0.5
81	9	18	18	0.004	0.005	0.9	0.002	0.005	0.040	0.002	0.002	0.040	0.005	0.005	0.5
81	9	18	19	0.004	0.005	0.9	0.002	0.005	0.038	0.002	0.002	0.025	0.005	0.005	0.5
81	9	18	20	0.004	0.005	0.9	0.002	0.005	0.039	0.002	0.002	0.024	0.005	0.005	0.5
81	9	18	21	0.005	0.005	0.9	0.002	0.005	0.039	0.002	0.002	0.026	0.005	0.005	0.5
81	9	18	22	0.004	0.005	0.8	0.002	0.005	0.040	0.002	0.002	0.021	0.005	0.005	0.5
81	9	18	23	0.005	0.005	0.8	0.002	0.005	0.039	0.002	0.002	0.019	0.005	0.005	0.5
81	9	18	24	0.004	0.005	0.9	0.002	0.005	0.037	0.002	0.002	0.017	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	9	19	1	0.004	0.005	0.8	0.002	0.005	0.036	0.002	0.002	0.014	0.005	0.005	0.5
81	9	19	2	0.004	0.005	0.8	0.002	0.005	0.037	0.002	0.002	0.013	0.005	0.005	0.5
81	9	19	3	0.004	0.005	0.8	0.002	0.005	0.037	0.002	0.002	0.015	0.005	0.005	0.5
81	9	19	4	0.004	0.005	0.8	0.002	0.005	0.037	0.002	0.002	0.014	0.005	0.005	0.5
81	9	19	5	0.004	0.005	0.8	0.002	0.005	0.036	0.002	0.002	0.013	0.005	0.005	0.5
81	9	19	6	0.004	0.005	0.8	0.002	0.005	0.036	0.003	0.002	0.017	0.005	0.005	0.5
81	9	19	7	0.004	0.005	0.8	0.002	0.005	0.039	0.002	0.002	0.018	0.005	0.005	0.5
81	9	19	8	0.004	0.005	0.8	0.002	0.005	0.038	0.002	0.002	0.024	0.005	0.005	0.5
81	9	19	9	0.004	0.005	0.8	0.002	0.005	0.040	0.002	0.002	0.027	0.005	0.005	0.5
81	9	19	10	0.004	0.005	0.9	0.002	0.005	0.040	0.002	0.002	0.039	0.005	0.005	0.5
81	9	19	11	0.004	0.005	0.9	0.002	0.005	0.042	0.002	0.002	0.040	0.005	0.005	0.5
81	9	19	12	0.004	0.005	0.9	0.002	0.005	0.044	0.002	0.002	0.044	0.005	0.005	0.5
81	9	19	13	0.004	0.005	0.9	0.002	0.005	0.044	0.002	0.002	0.044	0.005	0.005	0.5
81	9	19	14	0.004	0.005	1.0	0.002	0.005	0.044	0.002	0.002	0.043	0.005	0.005	0.5
81	9	19	15	0.004	0.005	1.0	0.002	0.005	0.044	0.002	0.002	0.043	0.005	0.005	0.5
81	9	19	16	0.004	0.005	1.0	0.002	0.005	0.043	0.002	0.002	0.041	0.005	0.005	0.5
81	9	19	17	0.004	0.005	0.9	0.002	0.005	0.042	0.002	0.002	0.042	0.005	0.005	0.5
81	9	19	18	0.004	0.005	0.9	0.002	0.005	0.042	0.002	0.002	0.039	0.005	0.005	0.5
81	9	19	19	0.004	0.005	0.9	0.002	0.005	0.043	0.002	0.002	0.034	0.005	0.005	0.5
81	9	19	20	0.004	0.005	1.0	0.002	0.005	0.042	0.002	0.002	0.028	0.005	0.005	0.5
81	9	19	21	0.004	0.005	1.0	0.002	0.005	0.042	0.002	0.002	0.028	0.005	0.005	0.5
81	9	19	22	0.004	0.005	0.9	0.002	0.005	0.043	0.002	0.002	0.027	0.005	0.005	0.5
81	9	19	23	0.004	0.005	0.9	0.002	0.005	0.041	0.002	0.002	0.020	0.005	0.005	0.5
81	9	19	24	0.004	0.005	0.9	0.002	0.005	0.040	0.002	0.002	0.031	0.005	0.005	0.5
81	9	20	1	0.004	0.005	0.9	0.002	0.005	0.041	0.002	0.002	0.034	0.005	0.005	0.5
81	9	20	2	0.004	0.005	0.8	0.002	0.005	0.043	0.002	0.002	0.034	0.005	0.005	0.5
81	9	20	3	0.004	0.005	0.8	0.002	0.005	0.042	0.002	0.002	0.032	0.005	0.005	0.5
81	9	20	4	0.004	0.005	0.7	0.002	0.005	0.040	0.002	0.002	0.029	0.005	0.005	0.5
81	9	20	5	0.004	0.005	0.7	0.002	0.005	0.041	0.002	0.002	0.030	0.005	0.005	0.5
81	9	20	6	0.004	0.005	0.7	0.002	0.005	0.041	0.002	0.002	0.029	0.005	0.005	0.5
81	9	20	7	0.004	0.005	0.7	0.002	0.005	0.041	0.003	0.002	0.026	0.005	0.005	0.5
81	9	20	8	0.004	0.005	0.8	0.002	0.005	0.042	0.002	0.002	0.030	0.005	0.005	0.5
81	9	20	9	0.004	0.005	1.0	0.002	0.005	0.045	0.003	0.002	0.044	0.005	0.005	0.5
81	9	20	10	0.004	0.005	1.0	0.002	0.005	0.047	0.003	0.002	0.046	0.005	0.005	0.5
81	9	20	11	0.004	0.005	0.9	0.002	0.005	0.047	0.003	0.002	0.047	0.005	0.005	0.5
81	9	20	12	0.003	0.005	1.0	0.002	0.005	0.049	0.003	0.002	0.048	0.005	0.005	0.5
81	9	20	13	0.003	0.005	0.9	0.002	0.005	0.050	0.005	0.002	0.049	0.005	0.005	0.5
81	9	20	14	0.004	0.005	0.9	0.002	0.005	0.050	0.003	0.002	0.049	0.005	0.005	0.5
81	9	20	15	0.004	0.005	0.9	0.002	0.005	0.049	0.002	0.002	0.048	0.005	0.005	0.5
81	9	20	16	0.003	0.005	0.8	0.002	0.005	0.046	0.002	0.002	0.044	0.005	0.005	0.5
81	9	20	17	0.003	0.005	0.8	0.002	0.005	0.043	0.003	0.002	0.042	0.005	0.005	0.5
81	9	20	18	0.003	0.005	0.7	0.002	0.005	0.042	0.003	0.002	0.039	0.005	0.005	0.5
81	9	20	19	0.003	0.005	0.6	0.002	0.005	0.040	0.002	0.002	0.025	0.005	0.005	0.5
81	9	20	20	0.003	0.005	0.7	0.002	0.005	0.039	0.002	0.002	0.020	0.005	0.005	0.5
81	9	20	21	0.004	0.005	0.7	0.002	0.005	0.037	0.002	0.002	0.018	0.005	0.005	0.5
81	9	20	22	0.005	0.005	0.7	0.002	0.005	0.040	0.003	0.002	0.022	0.005	0.005	0.5
81	9	20	23	0.004	0.005	0.7	0.002	0.005	0.041	0.003	0.002	0.028	0.005	0.005	0.5
81	9	20	24	0.003	0.005	0.6	0.002	0.005	0.037	0.003	0.002	0.032	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	9	21	1	0.003	0.005	0.6	0.002	0.005	0.039	0.003	0.002	0.029	0.005	0.005	0.5
81	9	21	2	0.003	0.005	0.6	0.002	0.005	0.031	0.002	0.002	0.026	0.005	0.005	0.5
81	9	21	3	0.003	0.005	0.6	0.002	0.005	0.030	0.002	0.002	0.016	0.005	0.005	0.5
81	9	21	4	0.003	0.005	0.6	0.002	0.005	0.035	0.003	0.002	0.016	0.005	0.005	0.5
81	9	21	5	0.002	0.005	0.6	0.002	0.005	0.040	0.002	0.002	0.008	0.005	0.005	0.5
81	9	21	6	0.003	0.005	0.6	0.002	0.005	0.040	0.002	0.002	0.007	0.005	0.005	0.5
81	9	21	7	0.003	0.005	0.6	0.002	0.005	0.039	0.002	0.002	0.008	0.005	0.005	0.5
81	9	21	8	0.003	0.005	0.6	0.002	0.005	0.036	0.002	0.002	0.018	0.005	0.005	0.5
81	9	21	9	99.999	0.005	999.9	99.999	0.005	99.999	0.002	0.002	0.030	0.005	0.005	0.5
81	9	21	10	99.999	99.999	0.6	99.999	99.999	0.054	0.003	0.002	0.048	0.005	0.005	0.5
81	9	21	11	0.005	0.005	0.5	0.002	0.005	0.058	0.003	0.002	0.057	0.005	0.005	0.5
81	9	21	12	0.005	0.005	0.5	0.002	0.005	0.058	0.003	0.002	0.056	0.005	0.005	0.5
81	9	21	13	0.004	0.005	0.5	0.002	0.005	0.053	0.003	0.002	0.050	0.005	0.005	0.5
81	9	21	14	0.004	0.005	0.5	0.002	0.005	0.049	99.999	99.999	99.999	0.005	0.005	999.9
81	9	21	15	0.004	0.005	0.5	0.002	0.005	0.048	0.002	0.002	0.048	99.999	99.999	0.5
81	9	21	16	0.004	0.005	0.5	0.002	0.005	0.047	0.003	0.002	0.048	0.005	0.005	0.5
81	9	21	17	0.004	0.005	0.5	0.003	0.005	0.047	0.003	0.002	0.051	0.005	0.005	0.6
81	9	21	18	0.004	0.005	0.5	0.004	0.005	0.048	0.002	0.002	0.044	0.005	0.005	0.7
81	9	21	19	0.004	0.005	0.5	0.004	0.005	0.049	0.002	0.002	0.030	0.005	0.005	0.6
81	9	21	20	0.004	0.005	0.5	0.004	0.005	0.047	0.002	0.002	0.033	0.005	0.005	0.7
81	9	21	21	0.004	0.005	0.5	0.004	0.005	0.043	0.002	0.002	0.031	0.005	0.005	0.5
81	9	21	22	0.004	0.005	0.5	0.004	0.005	0.045	0.002	0.002	0.031	0.005	0.005	0.5
81	9	21	23	0.006	0.005	0.5	0.004	0.005	0.042	0.002	0.002	0.031	0.005	0.005	0.6
81	9	21	24	0.006	0.005	0.5	0.004	0.005	0.041	0.002	0.002	0.030	0.005	0.005	0.6
81	9	22	1	0.006	0.005	0.5	0.005	0.005	0.042	0.002	0.002	0.030	0.005	0.005	0.8
81	9	22	2	0.009	0.005	0.5	0.005	0.005	0.043	0.002	0.002	0.028	0.005	0.005	0.7
81	9	22	3	0.009	0.005	0.5	0.005	0.005	0.040	0.002	0.002	0.022	0.005	0.005	0.5
81	9	22	4	0.007	0.005	0.5	0.006	0.005	0.040	0.002	0.002	0.020	0.005	0.005	0.6
81	9	22	5	0.006	0.005	0.5	0.006	0.005	0.041	0.002	0.003	0.022	0.005	0.005	0.5
81	9	22	6	0.004	0.005	0.5	0.006	0.005	0.042	0.002	0.003	0.025	0.005	0.005	0.6
81	9	22	7	0.005	0.005	0.5	0.007	0.005	0.044	0.002	0.003	0.025	0.005	0.005	0.7
81	9	22	8	0.005	0.005	0.5	0.007	0.005	0.044	0.002	0.002	0.025	0.005	0.005	0.6
81	9	22	9	0.005	0.005	0.5	0.007	0.005	0.045	0.002	0.003	0.043	99.999	99.999	0.5
81	9	22	10	0.004	0.005	0.5	0.007	0.005	0.046	0.002	0.003	0.046	99.999	99.999	0.5
81	9	22	11	0.004	0.005	0.5	0.008	0.005	0.044	0.002	0.003	0.045	99.999	99.999	0.6
81	9	22	12	0.004	0.005	0.5	0.007	0.005	0.044	0.002	0.003	0.045	99.999	99.999	0.6
81	9	22	13	0.004	0.005	0.5	0.008	0.005	0.042	0.002	0.003	0.043	99.999	99.999	0.7
81	9	22	14	0.004	0.005	0.5	0.008	0.005	0.042	0.003	0.003	0.043	99.999	99.999	0.5
81	9	22	15	0.004	0.005	0.5	0.007	0.005	0.043	0.002	0.003	0.044	99.999	99.999	0.5
81	9	22	16	0.005	0.005	0.5	0.008	0.005	0.044	0.002	0.004	0.044	0.005	0.005	0.5
81	9	22	17	0.004	0.005	0.5	0.007	0.005	0.043	0.002	0.004	0.043	0.005	0.005	0.6
81	9	22	18	0.004	0.005	0.5	0.008	0.005	0.041	0.002	0.003	0.041	0.005	0.005	0.5
81	9	22	19	0.005	0.005	0.5	0.008	0.005	0.040	0.002	0.004	0.031	0.005	0.005	0.5
81	9	22	20	0.005	0.005	0.5	0.008	0.005	0.040	0.002	0.003	0.025	0.005	0.005	0.6
81	9	22	21	0.005	0.005	0.5	0.009	0.005	0.040	0.002	0.003	0.027	0.005	0.005	0.7
81	9	22	22	0.005	0.005	0.5	0.008	0.005	0.042	0.002	0.004	0.027	0.005	0.005	0.7
81	9	22	23	0.005	0.005	0.5	0.009	0.005	0.042	0.002	0.004	0.026	0.005	0.005	0.5
81	9	22	24	0.005	0.005	0.5	0.009	0.005	0.042	99.999	99.999	99.999	99.999	99.999	999.9

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	9	23	1	0.006	0.005	0.5	0.008	0.005	0.041	0.002	0.004	0.032	0.005	0.005	0.5
81	9	23	2	0.005	0.005	0.5	0.009	0.005	0.041	0.002	0.004	0.032	0.005	0.005	0.5
81	9	23	3	0.006	0.005	0.5	0.009	0.005	0.041	0.002	0.004	0.031	0.005	0.005	0.5
81	9	23	4	0.006	0.005	0.5	0.008	0.005	0.039	0.002	0.004	0.028	0.005	0.005	0.5
81	9	23	5	0.006	0.005	0.5	0.008	0.005	0.038	0.002	0.004	0.022	0.005	0.005	0.6
81	9	23	6	0.005	0.005	0.5	0.009	0.005	0.038	0.002	0.004	0.019	0.005	0.005	0.5
81	9	23	7	0.005	0.005	0.5	0.009	0.005	0.036	0.002	0.004	0.020	99.999	99.999	0.5
81	9	23	8	0.005	0.005	0.5	0.009	0.005	0.037	0.002	0.003	0.025	99.999	99.999	999.9
81	9	23	9	0.005	0.005	0.5	0.009	0.005	0.044	0.003	0.004	0.032	0.005	0.005	999.9
81	9	23	10	0.005	0.005	0.5	0.010	0.005	0.048	0.004	0.003	0.040	0.005	0.005	999.9
81	9	23	11	0.005	0.005	0.5	0.010	0.005	0.050	0.004	0.004	0.049	0.005	0.005	999.9
81	9	23	12	0.004	0.005	0.5	0.009	0.005	0.048	0.002	0.005	0.049	0.005	0.005	0.5
81	9	23	13	0.005	0.005	0.5	0.010	0.005	0.045	0.002	0.004	0.046	0.005	0.005	0.5
81	9	23	14	0.004	0.005	0.5	0.010	0.005	0.044	0.003	0.004	0.043	0.005	0.005	0.5
81	9	23	15	0.004	0.005	0.5	0.010	0.005	0.043	0.002	0.005	0.042	0.005	0.005	0.6
81	9	23	16	0.004	0.005	0.5	0.010	0.005	0.042	0.003	0.005	0.042	0.005	0.005	0.5
81	9	23	17	0.004	0.005	0.5	0.002	0.005	0.041	0.003	0.005	0.041	0.005	0.005	0.5
81	9	23	18	0.004	0.005	0.5	0.002	0.005	0.039	0.002	0.005	0.033	0.005	0.005	0.5
81	9	23	19	0.004	0.005	0.5	0.002	0.005	0.039	0.002	0.005	0.024	0.005	0.005	0.5
81	9	23	20	0.005	0.005	0.5	0.010	0.005	0.040	0.002	0.004	0.031	0.005	0.005	0.5
81	9	23	21	0.004	0.005	0.5	0.002	0.005	0.039	0.002	0.004	0.035	0.005	0.005	0.5
81	9	23	22	0.004	0.005	0.5	0.002	0.005	0.038	0.002	0.004	0.031	0.005	0.005	0.5
81	9	23	23	0.004	0.005	0.5	0.002	0.005	0.038	0.002	0.004	0.022	0.005	0.005	0.5
81	9	23	24	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.005	0.031	0.005	0.005	0.5
81	9	24	1	0.004	0.005	0.5	0.002	0.005	0.039	0.002	0.005	0.027	0.005	0.005	0.5
81	9	24	2	0.004	0.005	0.5	0.002	0.005	0.037	0.003	0.005	0.025	0.005	0.005	0.5
81	9	24	3	0.004	0.005	0.5	0.002	0.005	0.037	0.003	0.005	0.029	0.005	0.005	0.5
81	9	24	4	0.004	0.005	0.5	0.002	0.005	0.038	0.003	0.005	0.023	0.005	0.005	0.5
81	9	24	5	0.004	0.005	0.5	0.002	0.005	0.038	0.002	0.003	0.015	0.005	0.005	0.5
81	9	24	6	0.004	0.005	0.5	0.002	0.005	0.039	0.002	0.003	0.019	0.005	0.005	0.5
81	9	24	7	0.004	0.005	0.5	0.002	0.005	0.040	0.002	0.003	0.016	0.005	0.005	0.5
81	9	24	8	0.004	0.005	0.5	0.002	0.005	0.040	0.002	0.003	0.030	0.005	0.005	0.5
81	9	24	9	0.004	0.005	0.5	0.002	0.005	0.039	0.002	0.003	0.038	0.005	0.005	0.5
81	9	24	10	0.004	0.005	0.5	0.002	0.005	0.040	0.002	0.003	0.039	0.005	0.005	0.5
81	9	24	11	0.004	0.005	0.5	0.002	0.005	0.042	0.002	0.003	0.040	0.005	0.005	0.5
81	9	24	12	0.004	0.005	0.5	0.002	0.005	0.042	0.002	0.003	0.042	0.005	0.005	0.5
81	9	24	13	0.004	0.005	0.5	0.002	0.005	0.039	0.002	0.004	99.999	0.005	0.005	0.5
81	9	24	14	0.004	0.005	0.5	0.002	0.005	0.039	0.002	0.004	99.999	0.005	0.005	0.5
81	9	24	15	0.004	0.005	0.5	0.002	0.005	0.040	0.002	0.004	99.999	0.005	0.005	0.5
81	9	24	16	0.004	0.005	0.5	0.002	0.005	0.042	0.002	0.003	99.999	0.005	0.005	0.5
81	9	24	17	0.004	0.005	0.5	0.002	0.005	0.041	0.002	0.004	99.999	0.005	0.005	0.5
81	9	24	18	0.004	0.005	0.5	0.002	0.005	0.039	0.002	0.004	99.999	0.005	0.005	0.5
81	9	24	19	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.004	99.999	0.005	0.005	0.5
81	9	24	20	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.004	99.999	0.005	0.005	0.5
81	9	24	21	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.004	99.999	0.005	0.005	0.5
81	9	24	22	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.004	99.999	0.005	0.005	0.5
81	9	24	23	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.004	99.999	0.005	0.005	0.5
81	9	24	24	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.004	99.999	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	9	25	1	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.004	99.999	0.005	0.005	0.5
81	9	25	2	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.004	99.999	0.005	0.005	0.5
81	9	25	3	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.004	99.999	0.005	0.005	0.5
81	9	25	4	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.005	99.999	0.005	0.005	0.5
81	9	25	5	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.004	99.999	0.005	0.005	0.5
81	9	25	6	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.004	99.999	0.005	0.005	0.5
81	9	25	7	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.004	99.999	0.005	0.005	0.5
81	9	25	8	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.005	99.999	0.005	0.005	0.5
81	9	25	9	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.004	99.999	0.005	0.005	0.5
81	9	25	10	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.004	99.999	0.005	0.005	0.5
81	9	25	11	0.005	0.005	0.5	0.002	0.005	0.037	0.002	0.005	99.999	0.005	0.005	0.5
81	9	25	12	0.004	0.005	0.5	0.002	0.005	0.038	0.002	0.005	99.999	0.005	0.005	0.5
81	9	25	13	0.004	0.005	0.5	0.002	0.005	0.038	0.002	0.005	99.999	0.005	0.005	0.5
81	9	25	14	0.005	0.005	0.5	0.002	0.005	0.038	0.002	0.005	99.999	0.005	0.005	0.5
81	9	25	15	0.005	0.005	0.5	0.002	0.005	0.040	0.002	0.005	99.999	0.005	0.005	0.5
81	9	25	16	0.004	0.005	0.5	0.002	0.005	0.039	0.002	0.005	99.999	0.005	0.005	0.5
81	9	25	17	0.004	0.005	0.5	0.002	0.005	0.038	0.002	0.009	99.999	0.005	0.005	0.5
81	9	25	18	0.004	0.005	0.5	0.002	0.005	0.038	0.002	0.006	99.999	0.005	0.005	0.5
81	9	25	19	0.004	0.005	0.5	0.002	0.005	0.032	0.002	0.006	99.999	0.005	0.005	0.5
81	9	25	20	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.006	99.999	0.005	0.005	0.5
81	9	25	21	0.004	0.005	0.5	0.002	0.005	0.039	0.002	0.005	99.999	0.005	0.005	0.5
81	9	25	22	0.004	0.005	0.5	0.002	0.005	0.038	0.002	0.006	99.999	0.005	0.005	0.5
81	9	25	23	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.006	99.999	0.005	0.005	0.5
81	9	25	24	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.006	99.999	0.005	0.005	0.5
81	9	26	1	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.006	99.999	0.005	0.005	0.5
81	9	26	2	0.005	0.005	0.5	0.002	0.005	0.034	0.002	0.006	99.999	0.005	0.005	0.5
81	9	26	3	0.005	0.005	0.5	0.002	0.005	0.034	0.002	0.005	99.999	0.005	0.005	0.5
81	9	26	4	0.005	0.005	0.5	0.002	0.005	0.032	0.002	0.006	99.999	0.005	0.005	0.5
81	9	26	5	0.005	0.005	0.5	0.002	0.005	0.034	0.002	0.006	99.999	0.005	0.005	0.5
81	9	26	6	0.006	0.005	0.5	0.002	0.005	0.033	0.002	0.005	99.999	0.005	0.005	0.5
81	9	26	7	0.008	0.005	0.5	0.002	0.005	0.034	0.002	0.006	99.999	0.005	0.005	0.5
81	9	26	8	0.012	0.005	0.5	0.002	0.005	0.037	0.002	0.007	99.999	0.005	0.005	0.5
81	9	26	9	0.011	0.005	0.5	0.002	0.005	0.037	0.005	0.007	99.999	0.005	0.005	0.5
81	9	26	10	0.005	0.005	0.5	0.002	0.005	0.042	0.004	0.006	99.999	0.005	0.005	0.5
81	9	26	11	0.005	0.005	0.5	0.002	0.005	0.043	0.006	0.006	99.999	0.005	0.005	0.5
81	9	26	12	0.005	0.005	0.5	0.002	0.005	0.043	0.002	0.006	99.999	0.005	0.005	0.5
81	9	26	13	0.005	0.005	0.5	0.002	0.005	0.044	0.004	0.007	99.999	0.005	0.005	0.5
81	9	26	14	0.005	0.005	0.5	0.002	0.005	0.043	0.004	0.007	99.999	0.005	0.005	0.5
81	9	26	15	0.005	0.005	0.6	0.002	0.005	0.044	0.005	0.007	99.999	0.005	0.005	0.5
81	9	26	16	0.005	0.005	0.6	0.002	0.005	0.043	0.003	0.007	99.999	0.005	0.005	0.5
81	9	26	17	0.005	0.005	0.6	0.002	0.005	0.043	0.003	0.006	99.999	0.005	0.005	0.5
81	9	26	18	0.005	0.005	0.6	0.002	0.005	0.041	0.002	0.006	99.999	0.005	0.005	0.5
81	9	26	19	0.005	0.005	0.6	0.002	0.008	0.040	0.002	0.006	99.999	0.005	0.005	0.5
81	9	26	20	0.005	0.005	0.5	0.002	0.005	0.040	0.002	0.007	99.999	0.005	0.005	0.5
81	9	26	21	0.006	0.005	0.5	0.002	0.005	0.038	0.002	0.006	99.999	0.005	0.005	0.5
81	9	26	22	0.006	0.005	0.5	0.002	0.005	0.039	0.002	0.006	99.999	0.005	0.005	0.5
81	9	26	23	0.006	0.005	0.5	0.002	0.005	0.040	0.002	0.006	99.999	0.005	0.005	0.5
81	9	26	24	0.006	0.005	0.5	0.002	0.005	0.042	0.002	0.007	99.999	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	9	27	1	0.006	0.005	0.5	0.002	0.005	0.041	0.002	0.007	99.999	0.005	0.005	0.5
81	9	27	2	0.005	0.005	0.5	0.002	0.005	0.040	0.002	0.007	99.999	0.005	0.005	0.5
81	9	27	3	0.005	0.005	0.5	0.002	0.005	0.040	0.002	0.007	99.999	0.005	0.005	0.5
81	9	27	4	0.005	0.005	0.5	0.002	0.005	0.040	0.002	0.007	99.999	0.005	0.005	0.5
81	9	27	5	0.005	0.005	0.6	0.002	0.005	0.040	0.002	0.007	99.999	0.005	0.005	0.5
81	9	27	6	0.006	0.005	0.5	0.002	0.005	0.040	0.002	0.007	99.999	0.005	0.005	0.5
81	9	27	7	0.006	0.005	0.6	0.002	0.007	0.039	0.002	0.007	99.999	0.005	0.005	0.5
81	9	27	8	0.006	0.005	0.6	0.002	0.005	0.037	0.002	0.007	99.999	0.005	0.005	0.5
81	9	27	9	0.008	0.005	0.5	0.002	0.005	0.036	0.002	0.007	99.999	0.005	0.005	0.5
81	9	27	10	0.006	0.005	0.5	0.002	0.005	0.038	0.002	0.007	99.999	0.005	0.005	0.5
81	9	27	11	0.005	0.005	0.7	0.002	0.005	0.042	0.002	0.007	99.999	0.005	0.005	0.5
81	9	27	12	0.005	0.005	0.7	0.002	0.005	0.041	0.002	0.008	99.999	0.005	0.005	0.5
81	9	27	13	0.005	0.005	0.7	0.002	0.005	0.039	0.002	0.007	99.999	0.005	0.005	0.5
81	9	27	14	0.005	0.005	0.8	0.002	0.005	0.039	0.002	0.008	99.999	0.005	0.005	0.5
81	9	27	15	0.005	0.005	0.8	0.002	0.005	0.039	0.002	0.008	99.999	0.005	0.005	0.5
81	9	27	16	0.005	0.005	0.7	0.002	0.005	0.041	0.002	0.008	99.999	0.005	0.005	0.5
81	9	27	17	0.005	0.005	0.6	0.002	0.005	0.041	0.002	0.008	99.999	0.005	0.005	0.5
81	9	27	18	0.005	0.005	0.6	0.002	0.005	0.040	0.002	0.007	99.999	0.005	0.005	0.5
81	9	27	19	0.006	0.005	0.7	0.002	0.005	0.039	0.002	0.007	99.999	0.005	0.005	0.5
81	9	27	20	0.006	0.005	0.6	0.002	0.005	0.039	0.002	0.008	99.999	0.005	0.005	0.5
81	9	27	21	0.006	0.005	0.5	0.002	0.005	0.042	0.002	0.008	99.999	0.005	0.005	0.5
81	9	27	22	0.007	0.005	0.5	0.002	0.006	0.043	0.002	0.008	99.999	0.005	0.005	0.5
81	9	27	23	0.007	0.005	0.5	0.002	0.005	0.043	0.002	0.008	99.999	0.005	0.005	0.5
81	9	27	24	0.007	0.005	0.5	0.002	0.005	0.043	0.002	0.008	99.999	0.005	0.005	0.5
81	9	28	1	0.006	0.005	0.5	0.002	0.005	0.042	0.002	0.008	99.999	0.005	0.005	0.5
81	9	28	2	0.007	0.005	0.6	0.002	0.005	0.043	0.002	0.009	99.999	0.005	0.005	0.5
81	9	28	3	0.006	0.005	0.6	0.002	0.005	0.041	0.002	0.009	99.999	0.005	0.005	0.5
81	9	28	4	0.007	0.005	0.6	0.002	0.005	0.041	0.002	0.008	99.999	0.005	0.005	0.5
81	9	28	5	0.007	0.005	0.6	0.002	0.005	0.041	0.002	0.008	99.999	0.005	0.005	0.5
81	9	28	6	0.006	0.005	0.5	0.002	0.005	0.041	0.002	0.009	99.999	0.005	0.005	0.5
81	9	28	7	0.007	0.005	0.5	0.002	0.005	0.041	0.002	0.009	99.999	0.005	0.005	0.5
81	9	28	8	0.007	0.005	0.6	0.002	0.005	0.042	0.002	0.008	99.999	0.005	0.005	0.5
81	9	28	9	0.007	0.005	0.6	0.002	0.006	0.043	0.002	0.009	99.999	0.005	0.005	0.5
81	9	28	10	0.006	0.005	0.7	0.002	0.005	0.044	0.002	0.008	99.999	0.005	0.005	0.5
81	9	28	11	0.006	0.005	0.6	0.002	0.005	0.043	0.002	0.008	99.999	0.005	0.005	0.5
81	9	28	12	0.007	0.009	0.6	0.002	0.007	0.042	0.002	0.008	99.999	0.005	0.005	0.5
81	9	28	13	0.006	0.005	0.6	0.002	0.005	0.042	0.002	0.002	99.999	0.005	0.005	0.5
81	9	28	14	0.006	0.005	0.7	0.002	0.005	0.041	0.002	0.002	99.999	0.005	0.005	999.9
81	9	28	15	0.007	0.005	0.7	0.002	0.005	0.041	0.002	0.003	99.999	0.005	0.005	0.5
81	9	28	16	0.007	0.005	0.7	0.002	0.005	0.041	0.002	0.003	99.999	0.005	0.005	0.5
81	9	28	17	0.007	0.005	0.8	0.002	0.005	0.040	0.002	0.003	99.999	0.005	0.005	0.5
81	9	28	18	0.006	0.005	0.7	0.002	0.005	0.037	0.002	0.003	99.999	0.005	0.005	0.5
81	9	28	19	0.006	0.005	0.7	0.002	0.005	0.036	0.002	0.003	99.999	0.005	0.005	0.5
81	9	28	20	0.006	0.005	0.6	0.002	0.005	0.036	0.003	0.003	0.001	0.005	0.005	0.5
81	9	28	21	0.006	0.005	0.7	0.002	0.005	0.035	99.999	99.999	99.999	99.999	99.999	999.9
81	9	28	22	0.006	0.005	0.6	0.002	0.005	0.035	0.002	0.002	99.999	0.005	0.005	0.5
81	9	28	23	0.006	0.005	0.6	0.002	0.005	0.036	0.002	0.003	99.999	0.005	0.005	0.5
81	9	28	24	0.006	0.005	0.6	0.002	0.005	0.039	0.002	0.003	99.999	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	9	29	1	0.006	0.005	0.6	0.002	0.005	0.038	0.002	0.003	99.999	0.005	0.005	0.5
81	9	29	2	0.006	0.005	0.5	0.002	0.005	0.037	0.002	0.004	99.999	0.005	0.005	0.5
81	9	29	3	0.006	0.005	0.5	0.002	0.005	0.036	0.002	0.003	99.999	0.005	0.005	0.5
81	9	29	4	0.006	0.005	0.5	0.002	0.005	0.036	0.002	0.003	99.999	0.005	0.005	0.5
81	9	29	5	0.006	0.005	0.5	0.002	0.005	0.036	0.002	0.004	99.999	0.005	0.005	0.5
81	9	29	6	0.006	0.005	0.5	0.002	0.005	0.036	0.002	0.004	99.999	0.005	0.005	0.5
81	9	29	7	0.006	0.005	0.5	0.002	0.005	0.036	0.002	0.004	99.999	0.005	0.005	0.5
81	9	29	8	0.006	0.005	0.5	0.002	0.005	0.035	99.999	0.004	99.999	0.005	0.005	0.5
81	9	29	9	0.006	0.005	0.5	0.002	0.005	0.037	99.999	0.003	99.999	0.005	0.005	0.5
81	9	29	10	0.006	0.005	0.5	0.002	0.005	0.039	99.999	0.004	99.999	0.005	0.005	0.5
81	9	29	11	0.006	99.999	0.6	0.002	99.999	0.040	0.002	0.004	99.999	0.005	0.005	0.5
81	9	29	12	0.006	99.999	999.9	0.002	99.999	99.999	0.002	0.004	99.999	0.005	0.005	0.5
81	9	29	13	99.999	99.999	999.9	99.999	99.999	99.999	99.999	0.004	99.999	0.005	0.005	0.5
81	9	29	14	99.999	99.999	0.5	99.999	99.999	0.043	99.999	0.004	99.999	0.005	0.005	0.5
81	9	29	15	0.002	99.999	0.5	0.002	99.999	0.043	99.999	0.004	99.999	0.005	0.005	0.5
81	9	29	16	0.002	99.999	0.5	0.002	99.999	0.044	0.003	0.005	99.999	0.005	0.005	0.5
81	9	29	17	0.002	99.999	0.5	0.002	99.999	0.044	0.003	0.005	99.999	0.005	0.005	0.5
81	9	29	18	0.002	99.999	0.5	0.002	99.999	0.043	0.003	0.005	99.999	0.005	0.005	0.5
81	9	29	19	0.002	99.999	0.5	0.002	99.999	0.041	99.999	0.005	99.999	0.005	0.005	0.5
81	9	29	20	0.002	99.999	0.5	0.002	99.999	0.040	99.999	0.005	99.999	0.005	0.005	0.5
81	9	29	21	0.002	99.999	0.5	0.002	99.999	0.040	99.999	0.004	99.999	0.005	0.005	0.5
81	9	29	22	0.002	99.999	0.5	0.002	99.999	0.041	0.003	0.005	99.999	0.005	0.005	0.5
81	9	29	23	0.002	0.005	0.5	0.002	0.005	0.040	0.003	0.004	99.999	0.005	0.005	0.5
81	9	29	24	0.002	0.005	0.5	0.002	0.005	0.037	0.003	0.005	99.999	0.005	0.005	0.5
81	9	30	1	0.002	0.005	0.5	0.002	0.005	0.035	0.003	0.005	99.999	0.005	0.005	0.5
81	9	30	2	0.002	0.005	0.5	0.002	0.005	0.035	0.003	0.005	99.999	0.005	0.005	0.5
81	9	30	3	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.005	99.999	0.005	0.005	0.5
81	9	30	4	0.002	0.005	0.5	0.002	0.006	0.033	0.003	0.005	99.999	0.005	0.005	0.5
81	9	30	5	0.002	0.005	0.5	0.002	0.005	0.032	0.003	0.006	99.999	0.005	0.005	0.5
81	9	30	6	0.002	0.005	0.5	0.002	0.017	0.030	0.002	0.006	99.999	0.005	0.005	0.5
81	9	30	7	0.002	0.006	0.5	0.002	0.005	0.032	99.999	0.006	99.999	0.005	0.005	0.5
81	9	30	8	0.002	99.999	0.5	0.002	99.999	99.999	99.999	0.006	99.999	0.005	0.005	0.5
81	9	30	9	0.002	99.999	0.5	0.002	99.999	99.999	0.003	0.006	99.999	0.005	0.005	0.5
81	9	30	10	0.002	99.999	0.5	0.002	99.999	99.999	0.003	0.006	99.999	0.005	0.005	0.5
81	9	30	11	0.014	99.999	0.5	0.002	99.999	99.999	0.002	0.006	99.999	0.005	0.005	0.5
81	9	30	12	0.010	99.999	0.5	0.002	99.999	99.999	0.002	0.007	99.999	0.005	0.005	0.5
81	9	30	13	0.009	99.999	0.5	0.002	99.999	99.999	99.999	0.006	99.999	0.005	0.005	0.5
81	9	30	14	0.003	99.999	0.5	0.002	99.999	99.999	0.002	0.006	99.999	0.005	0.005	0.5
81	9	30	15	0.002	99.999	0.5	0.002	99.999	99.999	99.999	0.006	99.999	0.005	0.005	0.5
81	9	30	16	0.002	99.999	0.5	0.002	99.999	99.999	0.002	0.006	99.999	0.005	0.005	0.5
81	9	30	17	0.002	99.999	0.5	0.002	99.999	99.999	99.999	0.006	99.999	0.005	0.005	0.5
81	9	30	18	0.002	99.999	0.6	0.002	99.999	99.999	0.003	0.006	99.999	0.005	0.005	0.5
81	9	30	19	0.002	99.999	0.5	0.002	99.999	99.999	0.002	0.006	99.999	0.005	0.005	0.5
81	9	30	20	0.002	99.999	0.5	0.003	99.999	99.999	99.999	0.006	99.999	0.005	0.005	0.5
81	9	30	21	0.002	99.999	0.5	0.002	99.999	99.999	0.002	0.006	99.999	0.005	0.005	0.5
81	9	30	22	0.002	99.999	0.5	0.002	99.999	99.999	99.999	0.006	99.999	0.005	0.005	0.5
81	9	30	23	0.002	99.999	0.5	0.002	99.999	99.999	0.002	0.006	99.999	0.005	0.005	0.5
81	9	30	24	0.002	99.999	0.5	0.002	99.999	99.999	0.003	0.007	99.999	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	10	1	1	0.002	99.999	0.5	0.002	99.999	99.999	0.003	0.006	99.999	0.005	0.005	0.5
81	10	1	2	0.002	99.999	0.5	0.002	99.999	99.999	0.002	0.006	99.999	0.005	0.005	0.5
81	10	1	3	0.002	99.999	0.5	0.002	99.999	99.999	0.002	0.006	99.999	0.005	0.005	0.5
81	10	1	4	0.033	99.999	0.5	0.002	99.999	99.999	0.005	0.006	99.999	0.005	0.005	0.5
81	10	1	5	0.012	99.999	0.5	0.002	99.999	99.999	0.006	0.007	99.999	0.005	0.005	0.5
81	10	1	6	0.004	99.999	0.5	0.002	99.999	99.999	0.003	0.006	99.999	0.005	0.005	0.5
81	10	1	7	0.008	99.999	0.5	0.002	99.999	99.999	0.002	0.006	99.999	0.005	0.005	0.5
81	10	1	8	0.011	99.999	0.5	0.002	99.999	99.999	0.005	0.006	99.999	0.005	0.005	0.5
81	10	1	9	0.008	99.999	0.5	0.002	99.999	99.999	99.999	0.006	99.999	0.005	0.005	0.5
81	10	1	10	0.010	99.999	0.5	0.002	99.999	99.999	0.005	0.006	99.999	0.005	0.005	0.5
81	10	1	11	0.009	99.999	0.5	0.003	99.999	99.999	99.999	0.007	99.999	0.005	0.005	0.5
81	10	1	12	0.024	99.999	0.5	0.002	99.999	99.999	99.999	0.006	99.999	0.005	0.005	0.5
81	10	1	13	0.012	99.999	0.5	0.002	99.999	99.999	0.006	0.007	99.999	0.005	0.005	0.5
81	10	1	14	0.002	99.999	0.5	0.003	99.999	99.999	99.999	0.007	99.999	0.005	0.005	0.5
81	10	1	15	0.002	99.999	0.5	0.003	99.999	99.999	0.005	0.006	99.999	0.005	0.005	0.5
81	10	1	16	0.002	99.999	0.5	0.003	99.999	99.999	0.004	0.007	0.034	0.005	0.005	0.5
81	10	1	17	0.002	99.999	0.5	0.003	99.999	99.999	0.003	0.007	0.033	0.005	0.005	0.5
81	10	1	18	0.002	99.999	0.5	0.003	99.999	99.999	0.003	0.007	0.028	0.005	0.005	0.5
81	10	1	19	0.002	99.999	0.5	0.003	99.999	99.999	0.003	0.007	0.022	0.005	0.005	0.5
81	10	1	20	0.002	99.999	0.5	0.003	99.999	99.999	0.002	0.007	0.021	0.005	0.005	0.5
81	10	1	21	0.002	99.999	0.5	0.004	99.999	99.999	0.002	0.007	0.016	0.005	0.005	0.5
81	10	1	22	0.002	99.999	0.5	0.003	99.999	99.999	0.002	0.007	0.019	0.005	0.005	0.5
81	10	1	23	0.002	99.999	0.5	0.004	99.999	99.999	0.002	0.007	0.016	0.005	0.005	0.5
81	10	1	24	0.002	99.999	0.5	0.004	99.999	99.999	0.002	0.007	0.013	0.005	0.005	0.5
81	10	2	1	0.002	99.999	0.5	0.004	99.999	99.999	0.002	0.007	0.018	0.005	0.005	0.5
81	10	2	2	0.002	99.999	0.5	0.004	99.999	99.999	0.002	0.007	0.024	0.005	0.005	0.5
81	10	2	3	0.002	99.999	0.5	0.004	99.999	99.999	0.002	0.008	0.023	0.005	0.005	0.5
81	10	2	4	0.002	99.999	0.5	0.004	99.999	99.999	0.003	0.007	0.024	0.005	0.005	0.5
81	10	2	5	0.002	99.999	0.5	0.004	99.999	99.999	0.002	0.008	0.024	0.005	0.005	0.5
81	10	2	6	0.002	99.999	0.5	0.005	99.999	99.999	0.002	0.008	0.025	0.005	0.005	0.5
81	10	2	7	0.002	99.999	0.5	0.005	99.999	99.999	0.002	0.008	0.024	0.005	0.005	0.5
81	10	2	8	0.002	99.999	0.5	0.005	99.999	99.999	0.002	0.008	0.021	0.005	0.005	0.5
81	10	2	9	0.002	99.999	0.5	0.006	99.999	99.999	0.002	0.008	0.017	0.005	0.005	0.5
81	10	2	10	0.002	99.999	0.5	0.007	99.999	0.029	0.002	0.008	0.018	0.005	0.005	0.5
81	10	2	11	0.002	99.999	0.5	0.007	99.999	0.030	0.002	0.009	0.021	0.005	0.005	0.5
81	10	2	12	0.002	99.999	0.5	0.008	99.999	0.031	0.002	0.009	0.023	0.005	0.005	0.5
81	10	2	13	0.002	99.999	0.5	0.008	99.999	0.032	0.002	0.009	99.999	0.005	0.005	0.5
81	10	2	14	0.002	99.999	0.5	0.008	99.999	0.032	0.002	0.009	0.025	0.005	0.005	0.5
81	10	2	15	0.002	99.999	0.5	0.008	99.999	0.031	0.002	0.008	0.023	0.005	0.005	0.5
81	10	2	16	0.002	99.999	0.5	0.008	99.999	0.030	0.002	0.008	0.019	0.005	0.005	0.5
81	10	2	17	0.002	99.999	0.5	0.009	99.999	0.030	0.002	0.009	0.018	0.005	0.005	0.5
81	10	2	18	0.002	99.999	0.5	0.009	99.999	0.031	0.002	0.009	0.018	0.005	0.005	0.5
81	10	2	19	0.002	99.999	0.5	0.009	99.999	0.030	0.002	0.009	0.011	0.005	0.005	0.5
81	10	2	20	0.002	99.999	0.5	0.009	99.999	0.030	0.002	0.009	0.008	0.005	0.005	0.5
81	10	2	21	0.002	99.999	0.5	0.008	99.999	0.025	0.002	0.009	0.011	0.005	0.005	0.5
81	10	2	22	0.002	99.999	0.5	0.009	99.999	0.022	0.002	0.009	0.010	0.005	0.005	0.5
81	10	2	23	0.002	99.999	0.5	0.009	99.999	0.025	0.002	0.010	0.003	0.005	0.005	0.5
81	10	2	24	0.002	99.999	0.5	0.009	99.999	0.024	0.002	0.010	0.002	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	10	3	1	0.002	99.999	0.5	0.009	99.999	0.024	0.002	0.010	0.001	0.005	0.005	0.5
81	10	3	2	0.002	99.999	0.5	0.010	99.999	0.025	0.002	0.010	0.003	0.005	0.005	0.5
81	10	3	3	0.002	99.999	0.5	0.010	99.999	0.028	0.002	0.010	0.003	0.005	0.005	0.5
81	10	3	4	0.002	99.999	0.5	0.010	99.999	0.025	0.002	0.009	0.004	0.005	0.005	0.5
81	10	3	5	0.002	99.999	0.5	0.010	99.999	0.031	0.002	0.009	0.005	0.005	0.005	0.5
81	10	3	6	0.002	99.999	0.5	0.010	99.999	0.035	0.002	0.008	0.017	0.005	0.005	0.5
81	10	3	7	0.002	99.999	0.5	0.010	99.999	0.038	0.002	0.009	0.022	0.005	0.005	0.5
81	10	3	8	0.002	99.999	0.5	0.010	99.999	0.037	0.002	0.009	0.019	0.005	0.005	0.5
81	10	3	9	0.002	99.999	0.5	0.010	99.999	0.035	0.002	0.009	0.022	0.005	0.005	0.5
81	10	3	10	0.002	99.999	0.5	0.002	99.999	0.034	0.002	0.009	0.025	0.005	0.005	0.5
81	10	3	11	0.002	99.999	0.5	0.002	99.999	0.034	0.002	0.009	0.026	0.005	0.005	0.5
81	10	3	12	0.002	0.005	0.5	0.002	0.005	0.034	0.002	0.009	0.027	0.005	0.005	0.5
81	10	3	13	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.010	0.027	0.005	0.005	0.5
81	10	3	14	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.010	0.028	0.005	0.005	0.5
81	10	3	15	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.030	0.005	0.005	0.5
81	10	3	16	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.030	0.005	0.005	0.5
81	10	3	17	0.002	0.005	0.5	0.002	0.005	0.038	0.002	0.002	0.030	0.005	0.005	0.5
81	10	3	18	0.002	0.005	0.5	0.002	0.005	0.038	0.002	0.002	0.028	0.005	0.005	0.5
81	10	3	19	0.002	0.005	0.5	0.002	0.005	0.039	0.002	0.002	0.029	0.005	0.005	0.5
81	10	3	20	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.010	0.024	0.005	0.005	0.5
81	10	3	21	0.002	0.005	0.5	0.002	0.005	0.031	0.002	0.008	0.022	0.005	0.005	0.5
81	10	3	22	0.002	0.005	0.5	0.002	0.005	0.034	0.002	0.009	0.024	0.005	0.005	0.5
81	10	3	23	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.008	0.020	0.005	0.005	0.5
81	10	3	24	0.002	0.005	0.5	0.002	0.005	0.034	0.002	0.009	0.017	0.005	0.005	0.5
81	10	4	1	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.010	0.025	0.005	0.005	0.5
81	10	4	2	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.010	0.023	0.005	0.005	0.5
81	10	4	3	0.002	0.005	0.5	0.002	0.005	0.038	0.002	0.009	0.026	0.005	0.005	0.5
81	10	4	4	0.002	0.005	0.5	0.002	0.005	0.038	0.002	0.010	0.021	0.005	0.005	0.5
81	10	4	5	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.009	0.017	0.005	0.005	0.5
81	10	4	6	0.002	0.005	0.5	0.002	0.005	0.032	0.002	0.010	0.012	0.005	0.005	0.5
81	10	4	7	0.002	0.005	0.5	0.002	0.005	0.027	0.002	0.009	0.010	0.005	0.005	0.5
81	10	4	8	0.002	0.005	0.5	0.002	0.005	0.026	0.002	0.010	0.017	0.005	0.005	0.5
81	10	4	9	0.002	0.005	0.5	0.002	0.005	0.027	0.002	0.009	0.022	0.005	0.005	0.5
81	10	4	10	0.002	0.005	0.5	0.002	0.005	0.026	0.002	0.009	0.021	0.005	0.005	0.5
81	10	4	11	0.002	0.005	0.5	0.002	0.005	0.030	0.002	0.009	0.023	0.005	0.005	0.5
81	10	4	12	0.002	0.005	0.5	0.002	0.005	0.033	0.002	0.010	0.023	0.005	0.005	0.5
81	10	4	13	0.002	0.005	0.5	0.002	0.005	0.039	0.002	0.010	0.024	0.005	0.005	0.5
81	10	4	14	0.002	0.005	0.5	0.002	0.005	0.038	0.002	0.010	0.028	0.005	0.005	0.5
81	10	4	15	0.002	0.005	0.5	0.002	0.005	0.041	0.002	0.010	0.027	0.005	0.005	0.5
81	10	4	16	0.002	0.005	0.5	0.002	0.005	0.041	0.002	0.010	0.026	0.005	0.005	0.5
81	10	4	17	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.010	0.026	0.005	0.005	0.5
81	10	4	18	0.002	0.005	0.5	0.002	0.005	0.040	0.002	0.010	0.026	0.005	0.005	0.5
81	10	4	19	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.010	0.021	0.005	0.005	0.5
81	10	4	20	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.010	0.020	0.005	0.005	0.5
81	10	4	21	0.002	0.005	0.5	0.002	0.005	0.037	0.003	0.010	0.024	0.005	0.005	0.5
81	10	4	22	0.002	0.005	0.5	0.002	0.005	0.036	0.004	0.002	0.023	0.005	0.005	0.5
81	10	4	23	0.002	0.005	0.5	0.002	0.005	0.043	0.002	0.002	0.026	0.005	0.005	0.5
81	10	4	24	0.002	0.005	0.5	0.002	0.005	0.041	0.002	0.002	0.025	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	10	5	1	0.002	0.005	0.5	0.002	0.005	0.041	0.002	0.002	0.020	0.005	0.005	0.5
81	10	5	2	0.002	0.005	0.5	0.002	0.005	0.039	0.002	0.002	0.016	0.005	0.005	0.5
81	10	5	3	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.014	0.005	0.005	0.5
81	10	5	4	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.007	0.005	0.005	0.5
81	10	5	5	0.002	0.005	0.5	0.002	0.005	0.032	0.002	0.002	0.007	0.005	0.005	0.5
81	10	5	6	0.002	0.005	0.5	0.002	0.005	0.025	0.002	0.002	0.007	0.005	0.005	0.5
81	10	5	7	0.002	0.005	0.5	0.002	0.005	0.028	0.002	0.002	0.004	0.005	0.005	0.5
81	10	5	8	0.002	0.005	0.5	0.002	0.005	0.032	0.002	0.002	0.007	0.005	0.005	0.5
81	10	5	9	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.015	0.005	0.005	0.5
81	10	5	10	0.004	99.999	0.5	0.002	99.999	0.039	0.002	0.002	0.022	0.005	0.005	0.5
81	10	5	11	0.004	0.005	0.5	0.002	0.005	0.040	99.999	99.999	99.999	0.005	0.005	999.9
81	10	5	12	0.004	0.005	0.5	0.002	0.005	0.041	0.004	0.002	99.999	99.999	99.999	999.9
81	10	5	13	0.004	0.005	0.5	0.002	0.005	0.040	0.004	0.002	0.033	0.005	0.005	0.5
81	10	5	14	0.004	0.005	0.5	0.002	0.005	0.040	0.003	0.002	0.031	0.005	0.005	0.5
81	10	5	15	0.003	0.005	0.5	0.002	0.005	0.042	0.003	0.002	0.032	0.005	0.005	0.5
81	10	5	16	0.004	0.005	0.5	0.002	0.005	0.042	0.003	0.002	0.033	0.005	0.005	0.5
81	10	5	17	0.004	0.005	0.5	0.002	0.005	0.041	0.005	0.002	0.031	0.005	0.005	0.5
81	10	5	18	0.003	0.005	0.5	0.002	0.005	0.039	0.003	0.002	0.020	0.005	0.005	0.5
81	10	5	19	0.004	0.005	0.5	0.002	0.005	0.035	0.003	0.002	0.012	0.005	0.005	0.5
81	10	5	20	0.004	0.005	0.5	0.002	0.005	0.035	0.003	0.002	0.013	0.005	0.005	0.5
81	10	5	21	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.011	0.005	0.005	0.5
81	10	5	22	0.004	0.005	0.5	0.002	0.005	0.038	0.003	0.002	0.010	0.005	0.005	0.5
81	10	5	23	0.004	0.005	0.5	0.002	0.005	0.037	0.003	0.002	0.008	0.005	0.005	0.5
81	10	5	24	0.005	0.005	0.5	0.002	0.005	0.040	0.003	0.002	0.009	0.005	0.005	0.5
81	10	6	1	0.004	0.005	0.5	0.002	0.005	0.040	0.003	0.002	0.004	0.005	0.005	0.5
81	10	6	2	0.004	0.005	0.5	0.002	0.005	0.040	0.003	0.002	0.003	0.005	0.005	0.5
81	10	6	3	0.004	0.005	0.5	0.002	0.005	0.040	0.003	0.002	0.003	0.005	0.005	0.5
81	10	6	4	0.004	0.005	0.5	0.002	0.005	0.040	0.003	0.002	0.004	0.005	0.005	0.5
81	10	6	5	0.004	0.005	0.5	0.002	0.005	0.040	0.002	0.002	0.003	0.005	0.005	0.5
81	10	6	6	0.004	0.005	0.5	0.002	0.005	0.040	0.002	0.002	0.004	0.005	0.005	0.5
81	10	6	7	0.004	0.005	0.5	0.002	0.005	0.037	0.003	0.002	0.003	0.005	0.005	0.5
81	10	6	8	0.004	0.005	0.5	0.002	0.005	0.035	0.003	0.002	0.006	0.005	0.005	0.5
81	10	6	9	0.004	0.005	0.5	0.002	0.005	0.034	0.003	0.002	0.012	0.005	0.005	0.5
81	10	6	10	0.008	0.005	0.5	0.002	0.005	0.037	99.999	0.002	0.013	0.005	0.005	0.5
81	10	6	11	0.008	0.005	0.5	0.002	0.005	0.040	99.999	0.002	0.027	0.005	0.005	0.5
81	10	6	12	0.004	0.005	0.5	0.002	0.005	0.041	0.004	0.002	0.030	0.005	0.005	0.5
81	10	6	13	0.004	0.005	0.5	0.002	0.005	0.040	0.003	0.002	0.030	0.005	0.005	0.5
81	10	6	14	0.004	0.005	0.5	0.002	0.005	0.041	0.003	0.002	0.030	0.005	0.005	0.5
81	10	6	15	0.003	0.005	0.5	0.002	0.005	0.040	0.004	0.002	0.031	0.005	0.005	0.5
81	10	6	16	0.003	0.005	0.5	0.002	0.005	0.038	0.003	0.002	0.030	0.005	0.005	0.5
81	10	6	17	0.003	0.005	0.5	0.002	0.005	0.036	0.003	0.002	0.028	0.005	0.005	0.5
81	10	6	18	0.003	0.005	0.5	0.002	0.005	0.035	0.003	0.003	0.021	0.005	0.005	0.5
81	10	6	19	0.004	0.005	0.5	0.002	0.005	0.034	0.003	0.003	0.012	0.005	0.005	0.5
81	10	6	20	0.003	0.005	0.5	0.002	0.005	0.033	0.003	0.003	0.014	0.005	0.005	0.5
81	10	6	21	0.003	0.005	0.5	0.002	0.005	0.035	0.003	0.002	0.013	0.005	0.005	0.5
81	10	6	22	0.003	0.005	0.5	0.002	0.005	0.034	0.003	0.003	0.010	0.005	0.005	0.5
81	10	6	23	0.003	0.005	0.5	0.003	0.005	0.034	0.003	0.004	0.008	0.005	0.005	0.5
81	10	6	24	0.003	0.005	0.5	0.003	0.005	0.032	0.003	0.003	0.010	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	10	7	1	0.003	0.005	0.5	0.003	0.005	0.032	0.003	0.003	0.009	0.005	0.005	0.5
81	10	7	2	0.003	0.005	0.5	0.003	0.005	0.032	0.004	0.003	0.009	0.005	0.005	0.5
81	10	7	3	0.003	0.005	0.5	0.002	0.005	0.031	0.003	0.004	0.008	0.005	0.005	0.5
81	10	7	4	0.003	0.005	0.5	0.003	0.005	0.031	0.003	0.004	0.006	0.005	0.005	0.5
81	10	7	5	0.003	0.005	0.5	0.003	0.005	0.033	0.003	0.005	0.007	0.005	0.005	0.5
81	10	7	6	0.004	0.005	0.5	0.003	0.005	0.032	0.003	0.005	0.007	0.005	0.005	0.5
81	10	7	7	0.003	0.005	0.5	0.003	0.005	0.032	0.003	0.006	0.006	0.005	0.005	0.5
81	10	7	8	0.004	0.005	0.5	0.003	0.005	0.033	0.003	0.006	0.009	0.005	0.005	0.5
81	10	7	9	0.005	0.005	0.5	0.003	0.005	0.034	0.002	0.006	0.012	0.005	0.005	0.5
81	10	7	10	0.005	0.005	0.5	0.003	0.005	0.035	99.999	99.999	0.026	0.005	0.005	0.5
81	10	7	11	0.004	0.005	0.5	0.003	0.005	0.037	99.999	99.999	0.028	0.005	0.005	0.5
81	10	7	12	0.004	0.005	0.5	0.003	0.005	0.039	0.004	0.006	0.030	0.005	0.005	0.5
81	10	7	13	0.004	0.005	0.5	0.004	0.005	0.039	0.004	0.005	0.029	0.005	0.005	0.5
81	10	7	14	0.004	0.005	0.5	0.004	0.005	0.038	0.005	0.004	0.029	0.005	0.005	0.5
81	10	7	15	0.004	0.005	0.5	0.003	0.005	0.040	0.004	0.004	0.030	0.005	0.005	0.5
81	10	7	16	0.004	0.005	0.5	0.004	0.005	0.041	0.004	0.004	0.031	0.005	0.005	0.5
81	10	7	17	0.003	0.005	0.5	0.003	0.005	0.041	0.004	0.004	0.031	0.005	0.005	0.5
81	10	7	18	0.004	0.005	0.5	0.003	0.005	0.040	0.004	0.004	0.030	0.005	0.005	0.5
81	10	7	19	0.004	0.005	0.5	0.003	0.005	0.039	0.003	0.005	0.023	0.005	0.005	0.5
81	10	7	20	0.003	0.005	0.5	0.004	0.005	0.039	0.003	0.005	0.015	0.005	0.005	0.5
81	10	7	21	0.004	0.005	0.5	0.004	0.005	0.039	0.003	0.007	0.016	0.005	0.005	0.5
81	10	7	22	0.004	0.005	0.5	0.004	0.005	0.039	0.003	0.006	0.010	0.005	0.005	0.5
81	10	7	23	0.004	0.005	0.5	0.004	0.005	0.038	0.003	0.006	0.018	0.005	0.005	0.5
81	10	7	24	0.005	0.005	0.5	0.004	0.005	0.035	0.004	0.006	0.020	0.005	0.005	0.5
81	10	8	1	0.005	0.005	0.5	0.004	0.005	0.034	0.003	0.005	0.009	0.005	0.005	0.5
81	10	8	2	0.003	0.005	0.5	0.003	0.005	0.033	0.003	0.005	0.023	0.005	0.005	0.5
81	10	8	3	0.003	0.005	0.5	0.005	0.005	0.031	0.004	0.006	0.019	0.005	0.005	0.5
81	10	8	4	0.003	0.005	0.5	0.004	0.005	0.029	0.003	0.007	0.012	0.005	0.005	0.5
81	10	8	5	0.002	0.005	0.5	0.005	0.005	0.027	0.004	0.006	0.011	0.005	0.005	0.5
81	10	8	6	0.002	0.005	0.5	0.004	0.005	0.035	0.004	0.006	0.023	0.005	0.005	0.5
81	10	8	7	99.999	99.999	999.9	99.999	99.999	99.999	0.003	0.006	0.028	0.005	0.005	0.5
81	10	8	8	0.002	0.005	0.5	0.005	0.005	0.041	0.003	0.005	0.028	0.005	0.005	0.5
81	10	8	9	0.002	0.005	0.5	0.005	0.005	0.039	99.999	99.999	99.999	99.999	99.999	999.9
81	10	8	10	0.002	0.005	0.5	0.005	0.005	0.040	0.004	0.007	0.027	0.005	0.005	0.5
81	10	8	11	0.002	0.005	0.5	0.005	0.005	0.043	99.999	99.999	99.999	99.999	99.999	999.9
81	10	8	12	0.002	0.005	0.5	0.005	0.005	0.043	0.002	0.006	0.030	0.005	0.005	0.5
81	10	8	13	0.002	0.005	0.5	0.005	0.005	0.043	99.999	99.999	99.999	99.999	99.999	999.9
81	10	8	14	0.002	0.005	0.5	0.006	0.005	0.042	0.003	0.005	0.030	0.005	0.005	0.5
81	10	8	15	0.002	0.005	0.5	0.006	0.005	0.039	0.004	0.005	0.026	0.005	0.005	0.5
81	10	8	16	0.002	0.005	0.5	0.006	0.005	0.039	0.005	0.006	0.026	0.005	0.005	0.5
81	10	8	17	0.002	0.005	0.5	0.005	0.005	0.038	0.004	0.005	0.024	0.005	0.005	0.5
81	10	8	18	0.002	0.005	0.5	0.006	0.005	0.035	0.004	0.006	0.026	0.005	0.005	0.5
81	10	8	19	0.002	0.005	0.5	0.006	0.005	0.036	0.004	0.005	0.024	0.005	0.005	0.5
81	10	8	20	0.002	0.005	0.5	0.006	0.005	0.033	0.004	0.006	0.015	0.005	0.005	0.5
81	10	8	21	0.002	0.005	0.5	0.006	0.005	0.029	0.004	0.005	0.010	0.005	0.005	0.5
81	10	8	22	0.002	0.005	0.5	0.006	0.005	0.030	0.004	0.005	0.009	0.005	0.005	0.5
81	10	8	23	0.002	0.005	0.5	0.005	0.005	0.031	0.005	0.004	0.010	0.005	0.005	0.5
81	10	8	24	0.003	0.005	0.5	0.006	0.005	0.031	0.005	0.005	0.006	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	10	9	1	0.004	0.005	0.5	0.006	0.005	0.028	0.005	0.005	0.007	0.005	0.005	0.5
81	10	9	2	0.004	0.005	0.5	0.006	0.005	0.028	0.005	0.005	0.007	0.005	0.005	0.5
81	10	9	3	0.004	0.005	0.5	0.006	0.005	0.026	0.005	0.004	0.009	0.005	0.005	0.5
81	10	9	4	0.005	0.005	0.5	0.006	0.005	0.026	0.005	0.005	0.008	0.005	0.005	0.5
81	10	9	5	0.005	0.005	0.5	0.006	0.005	0.027	0.005	0.005	0.007	0.005	0.005	0.5
81	10	9	6	0.005	0.005	0.5	0.006	0.005	0.028	0.005	0.005	0.007	0.005	0.005	0.5
81	10	9	7	0.005	0.005	0.5	0.006	0.005	0.028	0.005	0.005	0.008	0.005	0.005	0.5
81	10	9	8	0.006	0.005	0.5	0.006	0.005	0.030	0.006	0.005	0.014	0.005	0.005	0.5
81	10	9	9	0.006	0.005	0.5	0.006	0.005	0.035	0.007	0.005	0.022	0.005	0.005	0.5
81	10	9	10	0.005	0.005	0.5	0.006	0.005	0.037	0.006	0.005	0.027	0.005	0.005	0.5
81	10	9	11	0.005	0.005	0.5	0.006	0.005	0.037	0.006	0.005	0.028	0.005	0.005	0.5
81	10	9	12	0.005	0.005	0.5	0.006	0.005	0.038	0.005	0.004	0.025	0.005	0.005	0.5
81	10	9	13	0.004	0.005	0.5	0.006	0.005	0.038	0.006	0.005	0.028	0.005	0.005	0.6
81	10	9	14	99.999	99.999	999.9	99.999	99.999	99.999	0.005	0.005	0.029	0.005	0.005	0.5
81	10	9	15	0.004	0.005	0.5	0.006	0.005	0.039	0.007	0.005	0.029	0.005	0.005	0.6
81	10	9	16	0.004	0.005	0.5	0.006	0.005	0.040	0.006	0.005	0.029	0.005	0.005	0.5
81	10	9	17	0.004	0.005	0.5	0.006	0.005	0.039	0.006	0.005	0.028	0.005	0.005	0.5
81	10	9	18	0.004	0.005	0.5	0.006	0.005	0.037	0.006	0.006	0.017	0.005	0.005	0.5
81	10	9	19	0.004	0.005	0.5	0.006	0.005	0.036	0.006	0.006	0.013	0.005	0.005	0.5
81	10	9	20	0.004	0.005	0.5	0.006	0.005	0.039	0.006	0.006	0.016	0.005	0.005	0.5
81	10	9	21	0.004	0.005	0.5	0.005	0.005	0.038	0.005	0.006	0.015	0.005	0.005	0.5
81	10	9	22	0.004	0.005	0.5	0.006	0.005	0.038	0.006	0.006	0.017	0.005	0.005	0.5
81	10	9	23	0.004	0.005	0.5	0.005	0.005	0.038	0.006	0.006	0.018	0.005	0.005	0.5
81	10	9	24	0.004	0.005	0.5	0.006	0.005	0.038	0.005	0.007	0.017	0.005	0.005	0.5
81	10	10	1	0.004	0.005	0.5	0.006	0.005	0.037	0.005	0.007	0.014	0.005	0.005	0.5
81	10	10	2	0.004	0.005	0.5	0.005	0.005	0.039	0.006	0.006	0.011	0.005	0.005	0.5
81	10	10	3	0.004	0.005	0.5	0.006	0.005	0.037	0.005	0.006	0.010	0.005	0.005	0.5
81	10	10	4	0.004	0.005	0.5	0.006	0.005	0.036	0.006	0.006	0.008	0.005	0.005	0.5
81	10	10	5	0.004	0.005	0.5	0.006	0.005	0.035	0.006	0.006	0.005	0.005	0.005	0.5
81	10	10	6	0.004	0.005	0.5	0.005	0.005	0.035	0.006	0.007	0.007	0.005	0.005	0.5
81	10	10	7	0.004	0.005	0.5	0.006	0.005	0.035	0.005	0.007	0.010	0.005	0.005	0.5
81	10	10	8	0.005	0.005	0.5	0.006	0.005	0.038	0.005	0.007	0.012	0.005	0.005	0.5
81	10	10	9	0.004	0.005	0.5	0.006	0.005	0.040	0.006	0.007	0.027	0.005	0.005	0.5
81	10	10	10	0.004	0.005	0.5	0.006	0.005	0.041	0.006	0.006	0.031	0.005	0.005	0.5
81	10	10	11	0.005	0.005	0.5	0.007	0.005	0.043	0.006	0.006	0.032	0.005	0.005	0.5
81	10	10	12	0.005	0.005	0.5	0.007	0.005	0.043	0.005	0.006	0.033	0.005	0.005	0.5
81	10	10	13	0.004	0.005	0.5	0.007	0.005	0.043	0.006	0.006	0.033	0.005	0.005	0.5
81	10	10	14	0.005	0.005	0.5	0.007	0.005	0.043	0.007	0.007	0.033	0.005	0.005	0.5
81	10	10	15	0.005	0.005	0.5	0.007	0.005	0.043	0.007	0.007	0.033	0.005	0.005	0.5
81	10	10	16	0.004	0.005	0.5	0.007	0.005	0.043	0.006	0.007	0.033	0.005	0.005	0.5
81	10	10	17	0.005	0.005	0.5	0.007	0.005	0.042	0.006	0.008	0.032	0.005	0.005	0.5
81	10	10	18	0.004	0.005	0.5	0.007	0.005	0.039	0.005	0.007	0.024	0.005	0.005	0.5
81	10	10	19	0.004	0.005	0.5	0.007	0.005	0.037	0.006	0.008	0.015	0.005	0.005	0.5
81	10	10	20	0.004	0.005	0.5	0.007	0.005	0.036	0.005	0.008	0.017	0.005	0.005	0.5
81	10	10	21	0.004	0.005	0.5	0.007	0.005	0.033	0.005	0.009	0.013	0.005	0.005	0.5
81	10	10	22	0.004	0.005	0.5	0.007	0.005	0.031	0.005	0.009	0.007	0.005	0.005	0.5
81	10	10	23	0.004	0.005	0.5	0.007	0.005	0.030	0.006	0.009	0.008	0.005	0.005	0.5
81	10	10	24	0.004	0.005	0.5	0.007	0.005	0.030	0.005	0.010	0.004	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	10	11	1	0.004	0.005	0.5	0.007	0.005	0.030	0.005	0.009	0.019	0.005	0.005	0.5
81	10	11	2	0.004	0.005	0.5	0.008	0.005	0.029	0.006	0.009	0.022	0.005	0.005	0.5
81	10	11	3	0.004	0.005	0.5	0.007	0.005	0.029	0.006	0.009	0.021	0.005	0.005	0.5
81	10	11	4	0.004	0.005	0.5	0.007	0.005	0.029	0.006	0.008	0.022	0.005	0.005	0.5
81	10	11	5	0.004	0.005	0.5	0.007	0.005	0.029	0.006	0.008	0.021	0.005	0.005	0.5
81	10	11	6	0.004	0.005	0.5	0.008	0.005	0.029	0.006	0.008	0.021	0.005	0.005	0.5
81	10	11	7	0.004	0.005	0.5	0.007	0.005	0.028	0.006	0.008	0.015	0.005	0.005	0.5
81	10	11	8	0.004	0.005	0.5	0.007	0.005	0.028	0.006	0.007	0.015	0.005	0.005	0.5
81	10	11	9	0.004	0.005	0.5	0.008	0.005	0.028	0.006	0.008	0.021	0.005	0.005	0.5
81	10	11	10	0.004	0.005	0.5	0.007	0.005	0.028	0.005	0.009	0.021	0.005	0.005	0.5
81	10	11	11	0.004	0.005	0.5	0.008	0.005	0.028	0.006	0.009	0.021	0.005	0.005	0.5
81	10	11	12	0.003	0.005	0.5	0.008	0.005	0.031	0.008	0.009	0.023	0.005	0.005	0.5
81	10	11	13	0.003	0.005	0.5	0.008	0.005	0.030	0.010	0.009	0.024	0.005	0.005	0.5
81	10	11	14	0.003	0.005	0.5	0.008	0.005	0.030	0.008	0.009	0.023	0.005	0.005	0.5
81	10	11	15	0.003	0.005	0.5	0.008	0.005	0.035	0.007	0.002	0.023	0.005	0.005	0.5
81	10	11	16	0.003	0.005	0.5	0.008	0.005	0.036	0.005	0.010	0.024	0.005	0.005	0.5
81	10	11	17	0.003	0.005	0.5	0.008	0.005	0.038	0.006	0.010	0.023	0.005	0.005	0.5
81	10	11	18	0.003	0.005	0.5	0.008	0.005	0.042	0.005	0.010	0.024	0.005	0.005	0.5
81	10	11	19	0.003	0.005	0.5	0.008	0.005	0.040	0.006	0.010	0.018	0.005	0.005	0.5
81	10	11	20	0.003	0.005	0.5	0.008	0.005	0.038	0.005	0.010	0.015	0.005	0.005	0.5
81	10	11	21	0.004	0.005	0.5	0.008	0.005	0.036	0.006	0.010	0.016	0.005	0.005	0.5
81	10	11	22	0.005	0.005	0.5	0.008	0.005	0.032	0.006	0.002	0.016	0.005	0.005	0.5
81	10	11	23	0.004	0.005	0.5	0.009	0.005	0.034	0.006	0.002	0.018	0.005	0.005	0.5
81	10	11	24	0.003	0.005	0.5	0.008	0.005	0.037	0.006	0.002	0.013	0.005	0.005	0.5
81	10	12	1	0.003	0.005	0.5	0.008	0.005	0.042	0.006	0.002	0.014	0.005	0.005	0.5
81	10	12	2	0.004	0.005	0.5	0.008	0.005	0.042	0.006	0.010	0.027	0.005	0.005	0.5
81	10	12	3	0.004	0.005	0.5	0.008	0.005	0.042	0.006	0.009	0.026	0.005	0.005	0.5
81	10	12	4	0.003	0.005	0.5	0.008	0.005	0.042	0.005	0.009	0.030	0.005	0.005	0.5
81	10	12	5	0.003	0.005	0.5	0.008	0.005	0.039	0.006	0.009	0.022	0.005	0.005	0.5
81	10	12	6	0.003	0.005	0.5	0.008	0.005	0.037	0.005	0.009	0.018	0.005	0.005	0.5
81	10	12	7	0.004	0.005	0.5	0.009	0.005	0.033	0.006	0.010	0.014	0.005	0.005	0.5
81	10	12	8	99.999	99.999	0.5	99.999	99.999	99.999	0.006	0.010	0.023	0.005	0.005	0.5
81	10	12	9	99.999	99.999	999.9	99.999	99.999	99.999	0.006	0.010	0.025	0.005	0.005	0.5
81	10	12	10	0.003	0.005	0.5	0.002	0.005	0.036	0.006	0.010	0.027	0.005	0.005	0.5
81	10	12	11	0.003	0.005	0.5	0.002	0.005	0.040	0.006	0.002	0.029	0.005	0.005	0.5
81	10	12	12	0.003	0.005	0.5	0.002	0.005	0.039	0.006	0.002	0.029	0.005	0.005	0.5
81	10	12	13	0.003	0.005	0.5	0.002	0.005	0.039	99.999	99.999	99.999	99.999	99.999	999.9
81	10	12	14	0.003	0.005	0.5	0.003	0.005	0.039	99.999	99.999	0.030	0.005	0.005	0.5
81	10	12	15	0.003	0.005	0.5	0.003	0.005	0.040	0.006	0.002	0.031	0.005	0.005	0.5
81	10	12	16	0.003	0.005	0.5	0.002	0.005	0.039	0.006	0.002	0.030	0.005	0.005	0.5
81	10	12	17	0.003	0.005	0.5	0.003	0.005	0.039	0.006	0.002	0.030	0.005	0.005	0.5
81	10	12	18	0.003	0.005	0.5	0.003	0.005	0.038	0.007	0.002	0.027	0.005	0.005	0.5
81	10	12	19	0.003	0.005	0.5	0.003	0.005	0.037	0.007	0.002	0.022	0.005	0.005	0.5
81	10	12	20	0.003	0.005	0.5	0.003	0.005	0.038	0.007	0.002	0.024	0.005	0.005	0.5
81	10	12	21	0.003	0.005	0.5	0.003	0.005	0.037	0.007	0.002	0.021	0.005	0.005	0.5
81	10	12	22	0.003	0.005	0.5	0.003	0.005	0.034	0.007	0.003	0.020	0.005	0.005	0.5
81	10	12	23	0.003	0.005	0.5	0.003	0.005	0.033	0.007	0.003	0.020	0.005	0.005	0.5
81	10	12	24	0.003	0.005	0.5	0.004	0.005	0.029	0.006	0.003	0.017	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	10	13	1	0.003	0.005	0.5	0.004	0.005	0.032	0.006	0.003	0.021	0.005	0.005	0.5
81	10	13	2	0.003	0.005	0.5	0.003	0.005	0.032	0.006	0.003	0.009	0.005	0.005	0.5
81	10	13	3	0.003	0.005	0.5	0.004	0.005	0.030	0.006	0.004	0.008	0.005	0.005	0.5
81	10	13	4	0.003	0.005	0.5	0.004	0.005	0.033	0.006	0.004	0.010	0.005	0.005	0.5
81	10	13	5	0.003	0.005	0.5	0.003	0.005	0.031	0.006	0.004	0.009	0.005	0.005	0.5
81	10	13	6	0.004	0.005	0.5	0.004	0.005	0.031	0.006	0.004	0.011	0.005	0.005	0.5
81	10	13	7	0.003	0.005	0.5	0.004	0.005	0.034	0.006	0.004	0.009	0.005	0.005	0.5
81	10	13	8	0.004	0.005	0.5	0.004	0.005	0.029	0.006	0.004	0.009	0.005	0.005	0.5
81	10	13	9	0.011	0.005	0.5	0.004	0.005	0.030	0.006	0.004	0.018	0.005	0.005	0.5
81	10	13	10	0.005	0.005	0.5	0.004	0.005	0.034	0.006	0.004	0.019	0.005	0.005	0.5
81	10	13	11	0.003	0.005	0.5	0.004	0.005	0.040	99.999	99.999	0.028	0.005	0.005	0.5
81	10	13	12	0.003	0.005	0.5	0.004	0.005	0.038	0.006	0.004	0.028	0.005	0.005	0.5
81	10	13	13	0.003	0.005	0.5	0.005	0.005	0.039	0.007	0.005	0.029	0.005	0.005	0.5
81	10	13	14	0.003	0.005	0.5	0.004	0.005	0.039	0.007	0.005	0.029	0.005	0.005	0.5
81	10	13	15	0.003	0.005	0.5	0.004	0.005	0.040	0.007	0.005	0.030	0.005	0.005	0.6
81	10	13	16	0.004	0.005	0.5	0.004	0.005	0.040	0.007	0.004	0.030	0.005	0.005	0.5
81	10	13	17	0.003	0.005	0.5	0.004	0.005	0.038	0.007	0.004	0.029	0.005	0.005	0.5
81	10	13	18	0.003	0.005	0.5	0.004	0.005	0.035	0.006	0.005	0.021	0.005	0.005	0.5
81	10	13	19	0.003	0.005	0.5	0.004	0.005	0.036	0.007	0.005	0.021	0.005	0.005	0.5
81	10	13	20	0.003	0.005	0.5	0.004	0.005	0.037	0.007	0.005	0.019	0.005	0.005	0.5
81	10	13	21	0.003	0.005	0.5	0.004	0.005	0.032	0.006	0.005	0.013	0.005	0.005	0.5
81	10	13	22	0.003	0.005	0.5	0.004	0.005	0.031	0.007	0.004	0.015	0.005	0.005	0.5
81	10	13	23	0.003	0.005	0.5	0.004	0.005	0.026	0.006	0.005	0.022	0.005	0.005	0.5
81	10	13	24	0.003	0.005	0.5	0.004	0.005	0.030	0.006	0.005	0.016	0.005	0.005	0.5
81	10	14	1	0.003	0.005	0.5	0.004	0.005	0.036	0.006	0.004	0.023	0.005	0.005	0.5
81	10	14	2	0.003	0.005	0.5	0.004	0.005	0.039	0.007	0.005	0.024	0.005	0.005	0.5
81	10	14	3	0.003	0.005	0.5	0.004	0.005	0.035	0.007	0.004	0.020	0.005	0.005	0.5
81	10	14	4	0.003	0.005	0.5	0.004	0.005	0.032	0.006	0.004	0.019	0.005	0.005	0.5
81	10	14	5	0.003	0.005	0.5	0.004	0.005	0.036	0.007	0.005	0.025	0.005	0.005	0.5
81	10	14	6	0.003	0.005	0.5	0.005	0.005	0.037	0.006	0.004	0.022	0.005	0.005	0.5
81	10	14	7	0.003	0.005	0.5	0.004	0.005	0.036	0.006	0.005	0.013	0.005	0.005	0.5
81	10	14	8	0.003	0.005	0.5	0.004	0.005	0.036	0.006	0.004	0.012	0.005	0.005	0.5
81	10	14	9	0.004	0.005	0.5	0.005	0.005	0.036	0.007	0.002	0.019	0.005	0.005	0.5
81	10	14	10	0.004	0.005	0.5	0.004	0.005	0.040	0.006	0.002	0.024	0.005	0.005	0.5
81	10	14	11	0.004	0.005	0.5	0.004	0.005	0.038	0.007	0.002	0.031	0.005	0.005	0.5
81	10	14	12	0.004	0.005	0.5	0.004	0.005	0.042	0.006	0.002	0.031	0.005	0.005	0.5
81	10	14	13	0.004	0.005	0.5	0.005	0.005	0.041	0.006	0.002	0.031	0.005	0.005	0.5
81	10	14	14	0.004	0.005	0.5	0.005	0.005	0.041	0.007	0.002	0.031	0.005	0.005	0.5
81	10	14	15	0.004	0.005	0.5	0.005	0.005	0.041	0.006	0.003	0.031	0.005	0.005	0.5
81	10	14	16	0.004	0.005	0.5	0.005	0.005	0.041	0.008	0.002	0.031	0.005	0.005	0.5
81	10	14	17	0.004	0.005	0.5	0.005	0.005	0.039	0.007	0.003	0.029	0.005	0.005	0.5
81	10	14	18	0.003	0.005	0.5	0.005	0.005	0.036	0.007	0.003	0.028	0.005	0.005	0.5
81	10	14	19	0.003	0.005	0.5	0.005	0.005	0.034	0.007	0.003	0.020	0.005	0.005	0.5
81	10	14	20	0.003	0.005	0.5	0.004	0.005	0.034	0.006	0.003	0.013	0.005	0.005	0.5
81	10	14	21	0.004	0.005	0.5	0.005	0.005	0.033	0.007	0.004	0.011	0.005	0.005	0.5
81	10	14	22	0.003	0.005	0.5	0.005	0.005	0.034	0.007	0.004	0.012	0.005	0.005	0.5
81	10	14	23	0.004	0.005	0.5	0.005	0.005	0.036	0.006	0.004	0.013	0.005	0.005	0.5
81	10	14	24	0.004	0.005	0.5	0.005	0.005	0.035	0.007	0.004	0.012	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	10	15	1	0.004	0.005	0.5	0.005	0.005	0.034	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	2	0.004	0.005	0.5	0.005	0.005	0.033	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	3	0.005	0.005	0.5	0.005	0.005	0.033	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	4	0.004	0.005	0.5	0.005	0.005	0.031	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	5	0.004	0.005	0.5	0.005	0.005	0.029	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	6	0.004	0.005	0.5	0.005	0.005	0.026	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	7	0.004	0.005	0.5	0.005	0.005	0.025	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	8	0.004	0.005	0.5	0.005	0.005	0.026	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	9	0.004	0.005	0.5	0.005	0.005	0.023	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	10	0.013	0.005	0.5	0.005	0.005	0.028	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	11	0.011	0.005	0.5	0.005	0.005	0.029	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	12	0.007	0.005	0.5	0.005	0.005	0.027	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	13	0.004	0.005	0.5	0.006	0.005	0.031	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	14	0.004	0.005	0.5	0.006	0.005	0.032	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	15	0.003	0.005	0.5	0.005	0.005	0.029	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	16	0.003	0.005	0.5	0.006	0.005	0.028	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	17	0.004	0.005	0.5	0.006	0.005	0.025	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	18	0.004	0.005	0.5	0.006	0.005	0.024	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	19	0.003	0.005	0.5	0.006	0.005	0.024	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	20	0.003	0.005	0.5	0.006	0.005	0.025	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	21	0.003	0.005	0.5	0.007	0.005	0.026	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	22	0.002	0.005	0.5	0.006	0.005	0.027	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	23	0.003	0.005	0.5	0.006	0.005	0.026	99.999	99.999	99.999	99.999	99.999	999.9
81	10	15	24	0.003	0.005	0.5	0.007	0.005	0.027	99.999	99.999	99.999	99.999	99.999	999.9
81	10	16	1	0.003	0.005	0.5	0.007	0.005	0.033	0.006	0.005	0.013	0.005	0.005	0.5
81	10	16	2	0.003	0.005	0.5	0.007	0.005	0.037	0.006	0.004	0.012	0.005	0.005	0.5
81	10	16	3	0.003	0.005	0.5	0.007	0.005	0.042	0.007	0.004	0.012	0.005	0.005	0.5
81	10	16	4	0.003	0.005	0.5	0.006	0.005	0.046	0.007	0.004	0.006	0.005	0.005	0.5
81	10	16	5	0.003	0.005	0.5	0.007	0.005	0.048	0.007	0.004	0.007	0.005	0.005	0.5
81	10	16	6	0.003	0.005	0.5	0.006	0.005	0.042	0.007	0.005	0.005	0.005	0.005	0.5
81	10	16	7	0.003	0.005	0.5	0.006	0.005	0.040	0.007	0.005	0.005	0.005	0.005	0.5
81	10	16	8	0.003	0.005	0.5	0.006	0.005	0.040	0.007	0.005	0.006	0.005	0.005	0.5
81	10	16	9	0.003	0.005	0.5	0.006	0.005	0.041	0.008	0.006	0.011	0.012	0.005	0.5
81	10	16	10	0.003	0.005	0.5	0.007	0.005	0.042	0.009	0.005	0.016	0.005	0.005	0.5
81	10	16	11	0.004	0.005	0.5	0.007	0.005	0.042	0.008	0.003	0.019	0.005	0.005	0.5
81	10	16	12	0.003	0.005	0.5	0.007	0.005	0.043	0.009	0.003	0.018	0.005	0.005	0.5
81	10	16	13	0.004	0.005	0.5	0.006	0.005	0.043	99.999	99.999	99.999	99.999	99.999	999.9
81	10	16	14	0.004	0.005	0.5	0.007	0.005	0.042	99.999	99.999	99.999	99.999	99.999	999.9
81	10	16	15	0.004	0.005	0.5	0.006	0.005	0.042	99.999	99.999	99.999	99.999	99.999	999.9
81	10	16	16	0.004	0.005	0.5	0.007	0.005	0.041	0.004	0.005	0.032	0.005	0.005	0.5
81	10	16	17	0.003	0.005	0.5	0.007	0.005	0.040	0.004	0.003	0.030	0.005	0.005	0.5
81	10	16	18	0.004	0.005	0.5	0.007	0.005	0.040	0.005	0.003	0.029	0.005	0.005	0.5
81	10	16	19	0.004	0.005	0.5	0.006	0.005	0.038	0.005	0.004	0.021	0.005	0.005	0.5
81	10	16	20	0.003	0.005	0.5	0.007	0.005	0.038	0.005	0.003	0.025	0.005	0.005	0.5
81	10	16	21	0.004	0.005	0.5	0.007	0.005	0.037	0.006	0.003	0.015	0.005	0.005	0.5
81	10	16	22	0.004	0.005	0.5	0.003	0.005	0.036	0.006	0.003	0.009	0.005	0.005	0.5
81	10	16	23	0.003	0.005	0.5	0.008	0.005	0.036	0.006	0.005	0.009	0.005	0.005	0.5
81	10	16	24	0.003	0.005	0.5	0.007	0.005	0.035	0.006	0.004	0.008	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	10	17	1	0.003	0.005	0.5	0.008	0.005	0.035	0.006	0.004	0.009	0.005	0.005	0.5
81	10	17	2	0.003	0.005	0.5	0.008	0.005	0.033	0.007	0.004	0.014	0.005	0.005	0.5
81	10	17	3	0.004	0.005	0.5	0.008	0.005	0.032	0.008	0.005	0.016	0.005	0.005	0.5
81	10	17	4	0.004	0.005	0.5	0.008	0.005	0.032	0.007	0.005	0.011	0.005	0.005	0.5
81	10	17	5	0.003	0.005	0.5	0.008	0.005	0.031	0.007	0.005	0.008	0.005	0.005	0.5
81	10	17	6	0.003	0.005	0.5	0.008	0.005	0.030	0.007	0.004	0.003	0.005	0.005	0.5
81	10	17	7	0.003	0.005	0.5	0.008	0.005	0.030	0.008	0.005	0.003	0.005	0.005	0.5
81	10	17	8	0.004	0.005	0.5	0.008	0.005	0.029	0.007	0.006	0.007	0.005	0.005	0.5
81	10	17	9	0.009	0.005	0.5	0.008	0.005	0.029	0.008	0.005	0.017	0.005	0.005	0.5
81	10	17	10	0.009	0.005	0.5	0.008	0.005	0.030	0.008	0.006	0.023	0.005	0.005	0.5
81	10	17	11	0.006	0.005	0.5	0.009	0.005	0.032	0.007	0.005	0.024	0.005	0.005	0.5
81	10	17	12	0.004	0.005	0.5	0.009	0.005	0.033	0.008	0.005	0.024	0.005	0.005	0.5
81	10	17	13	0.003	0.005	0.5	0.009	0.005	0.033	0.008	0.005	0.025	0.005	0.005	0.5
81	10	17	14	0.008	0.005	0.5	0.009	0.005	0.032	0.008	0.005	0.024	0.005	0.005	0.5
81	10	17	15	0.005	0.005	0.5	0.009	0.005	0.034	0.008	0.005	0.024	0.005	0.005	0.5
81	10	17	16	0.003	0.005	0.5	0.009	0.005	0.035	0.008	0.005	0.024	0.005	0.005	0.5
81	10	17	17	0.003	0.005	0.5	0.009	0.005	0.034	0.008	0.006	0.023	0.005	0.005	0.5
81	10	17	18	0.003	0.005	0.5	0.009	0.005	0.031	0.007	0.006	0.017	0.005	0.005	0.5
81	10	17	19	0.003	0.005	0.5	0.009	0.005	0.032	0.008	0.006	0.012	0.005	0.005	0.5
81	10	17	20	0.003	0.005	0.5	0.009	0.005	0.033	0.008	0.006	0.010	0.005	0.005	0.5
81	10	17	21	0.003	0.005	0.5	0.009	0.005	0.033	0.009	0.006	0.007	0.005	0.005	0.5
81	10	17	22	0.003	0.005	0.5	0.009	0.005	0.029	0.008	0.006	0.005	0.005	0.005	0.5
81	10	17	23	0.003	0.005	0.5	0.009	0.005	0.026	0.008	0.005	0.008	0.005	0.005	0.5
81	10	17	24	0.003	0.005	0.5	0.009	0.005	0.028	0.008	0.006	0.009	0.005	0.005	0.5
81	10	18	1	0.003	0.005	0.5	0.009	0.005	0.028	0.008	0.006	0.009	0.005	0.005	0.5
81	10	18	2	0.003	0.005	0.5	0.009	0.005	0.028	0.007	0.005	0.010	0.005	0.005	0.5
81	10	18	3	0.003	0.005	0.5	0.009	0.005	0.026	0.008	0.006	0.009	0.005	0.005	0.5
81	10	18	4	0.003	0.005	0.5	0.009	0.005	0.024	0.008	0.006	0.009	0.005	0.005	0.5
81	10	18	5	0.003	0.005	0.5	0.009	0.005	0.024	0.008	0.006	0.007	0.005	0.005	0.5
81	10	18	6	0.003	0.005	0.5	0.009	0.005	0.026	0.008	0.007	0.006	0.005	0.005	0.5
81	10	18	7	0.003	0.005	0.5	0.009	0.005	0.025	0.008	0.005	0.007	0.005	0.005	0.5
81	10	18	8	0.003	0.005	0.5	0.009	0.005	0.025	0.008	0.006	0.010	0.005	0.005	0.5
81	10	18	9	0.008	0.005	0.5	0.009	0.005	0.031	0.008	0.007	0.019	0.005	0.005	0.5
81	10	18	10	0.006	0.005	0.5	0.009	0.005	0.036	0.009	0.007	0.026	0.005	0.005	0.5
81	10	18	11	0.010	0.005	0.5	0.009	0.005	0.037	0.008	0.007	0.029	0.005	0.005	0.5
81	10	18	12	0.007	0.005	0.5	0.009	0.005	0.038	0.009	0.006	0.029	0.005	0.005	0.5
81	10	18	13	0.007	0.005	0.5	0.009	0.005	0.038	0.008	0.005	0.029	0.005	0.005	0.5
81	10	18	14	0.006	0.005	0.5	0.010	0.005	0.038	0.008	0.006	0.029	0.005	0.005	0.5
81	10	18	15	0.003	0.005	0.5	0.010	0.005	0.037	0.008	0.006	0.028	0.005	0.005	0.5
81	10	18	16	0.006	0.005	0.5	0.010	0.005	0.035	0.007	0.006	0.027	0.005	0.005	0.5
81	10	18	17	0.008	0.005	0.5	0.010	0.005	0.034	0.008	0.008	0.026	0.005	0.005	0.5
81	10	18	18	0.003	0.005	0.5	0.010	0.005	0.030	0.008	0.008	0.016	0.005	0.005	0.5
81	10	18	19	0.003	0.005	0.5	0.010	0.005	0.031	0.008	0.008	0.012	0.005	0.005	0.5
81	10	18	20	0.003	0.005	0.5	0.010	0.005	0.033	0.008	0.005	0.014	0.005	0.005	0.5
81	10	18	21	0.003	0.005	0.5	0.010	0.005	0.034	0.008	0.006	0.013	0.005	0.005	0.5
81	10	18	22	0.003	0.005	0.5	0.009	0.005	0.033	0.008	0.008	0.012	0.005	0.005	0.5
81	10	18	23	0.003	0.005	0.5	0.010	0.005	0.034	0.007	0.006	0.011	0.005	0.005	0.5
81	10	18	24	0.003	0.005	0.5	0.010	0.005	0.034	0.007	0.006	0.010	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	10	19	1	0.003	0.005	0.5	0.010	0.005	0.035	0.008	0.006	0.008	0.005	0.005	0.5
81	10	19	2	0.003	0.005	0.5	0.009	0.005	0.036	0.008	0.007	0.008	0.005	0.005	0.5
81	10	19	3	0.003	0.005	0.5	0.009	0.005	0.036	0.008	0.006	0.005	0.005	0.005	0.5
81	10	19	4	0.004	0.005	0.5	0.010	0.005	0.034	0.008	0.006	0.007	0.005	0.005	0.5
81	10	19	5	0.003	0.005	0.5	0.010	0.005	0.034	0.008	0.006	0.008	0.005	0.005	0.5
81	10	19	6	0.003	0.005	0.5	0.009	0.005	0.035	0.008	0.006	0.005	0.005	0.005	0.5
81	10	19	7	0.003	0.005	0.5	0.010	0.005	0.034	0.008	0.006	0.004	0.005	0.005	0.5
81	10	19	8	0.004	0.005	0.5	0.010	0.005	0.033	0.008	0.006	0.009	0.005	0.005	0.5
81	10	19	9	0.004	0.005	0.5	0.010	0.005	0.027	0.008	0.006	0.016	0.005	0.005	0.5
81	10	19	10	0.023	0.005	0.5	0.010	0.005	0.029	0.008	0.006	0.021	0.005	0.005	0.5
81	10	19	11	0.017	0.005	0.5	0.010	0.005	0.031	99.999	0.006	0.023	0.005	0.005	0.5
81	10	19	12	0.003	0.005	0.5	0.010	0.005	0.033	0.008	0.006	0.025	0.005	0.005	0.5
81	10	19	13	0.003	0.005	0.5	0.002	0.005	0.034	0.009	0.007	0.025	0.005	0.005	0.5
81	10	19	14	0.003	0.005	0.5	0.010	0.005	0.034	0.002	0.006	0.025	0.005	0.005	0.5
81	10	19	15	0.003	0.005	0.5	0.010	0.005	0.035	0.010	0.006	0.027	0.005	0.005	0.5
81	10	19	16	0.003	0.005	0.5	0.010	0.005	0.035	0.002	0.006	0.026	0.005	0.005	0.5
81	10	19	17	0.003	0.005	0.5	0.002	0.005	0.034	0.010	0.007	0.025	0.005	0.005	0.5
81	10	19	18	0.003	0.005	0.5	0.010	0.005	0.031	0.008	0.006	0.018	0.005	0.005	0.5
81	10	19	19	0.003	0.005	0.5	0.010	0.005	0.032	0.009	0.006	0.016	0.005	0.005	0.5
81	10	19	20	0.003	0.005	0.5	0.010	0.005	0.031	0.008	0.006	0.017	0.005	0.005	0.5
81	10	19	21	0.003	0.005	0.5	0.010	0.005	0.033	0.009	0.006	0.013	0.005	0.005	0.5
81	10	19	22	0.003	0.005	0.5	0.002	0.005	0.033	0.009	0.007	0.009	0.005	0.005	0.5
81	10	19	23	0.003	0.005	0.5	0.002	0.005	0.032	0.009	0.007	0.011	0.005	0.005	0.5
81	10	19	24	0.003	0.005	0.5	0.002	0.005	0.033	0.009	0.007	0.008	0.005	0.005	0.5
81	10	20	1	0.003	0.005	0.5	0.002	0.005	0.034	0.009	0.008	0.007	0.005	0.005	0.5
81	10	20	2	0.003	0.005	0.5	0.002	0.005	0.034	0.008	0.007	0.007	0.005	0.005	0.5
81	10	20	3	0.003	0.005	0.5	0.002	0.005	0.035	0.008	0.007	0.007	0.005	0.005	0.5
81	10	20	4	0.003	0.005	0.5	0.002	0.005	0.034	0.008	0.008	0.007	0.005	0.005	0.5
81	10	20	5	0.003	0.005	0.5	0.010	0.005	0.033	0.009	0.008	0.008	0.005	0.005	0.5
81	10	20	6	0.003	0.005	0.5	0.010	0.005	0.034	0.008	0.009	0.006	0.005	0.005	0.5
81	10	20	7	0.003	0.005	0.5	0.002	0.005	0.034	0.008	0.009	0.006	0.005	0.005	0.5
81	10	20	8	0.004	0.005	0.5	0.002	0.005	0.033	0.008	0.008	0.010	0.005	0.005	0.5
81	10	20	9	0.003	0.005	0.5	0.010	0.005	0.035	0.008	0.009	0.019	0.005	0.005	0.5
81	10	20	10	0.003	0.005	0.5	0.002	0.005	0.036	0.009	0.008	0.024	0.005	0.005	0.5
81	10	20	11	0.003	0.005	0.5	0.002	0.005	0.037	99.999	99.999	99.999	99.999	99.999	0.5
81	10	20	12	0.003	0.005	0.5	0.002	0.005	0.037	0.009	0.009	0.029	0.005	0.005	0.5
81	10	20	13	0.003	0.005	0.5	0.002	0.005	0.038	0.009	0.009	0.029	0.005	0.005	0.5
81	10	20	14	99.999	99.999	0.5	99.999	99.999	0.037	0.009	0.010	0.028	0.005	0.005	0.5
81	10	20	15	99.999	0.005	999.9	99.999	0.005	99.999	0.009	0.008	0.028	0.005	0.005	0.5
81	10	20	16	0.003	0.005	0.6	0.002	0.005	0.037	0.008	0.008	0.028	0.005	0.005	0.5
81	10	20	17	0.003	0.005	0.5	0.002	0.005	0.035	0.008	0.008	0.027	0.005	0.005	0.5
81	10	20	18	0.004	0.005	0.5	0.002	0.005	0.036	0.008	0.009	0.020	0.005	0.005	0.5
81	10	20	19	0.003	0.005	0.5	0.002	0.005	0.035	0.008	0.009	0.012	0.005	0.005	0.5
81	10	20	20	0.003	0.005	0.5	0.002	0.005	0.034	0.008	0.009	0.012	0.005	0.005	0.5
81	10	20	21	0.003	0.005	0.5	0.002	0.005	0.034	0.008	0.009	0.011	0.005	0.005	0.5
81	10	20	22	0.003	0.005	0.5	0.002	0.005	0.033	0.008	0.009	0.012	0.005	0.005	0.5
81	10	20	23	0.004	0.005	0.5	0.002	0.005	0.034	0.008	0.010	0.008	0.005	0.005	0.5
81	10	20	24	0.003	0.005	0.5	0.002	0.005	0.033	0.008	0.009	0.009	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	10	21	1	0.003	0.005	0.5	0.002	0.005	0.033	0.008	0.010	0.012	0.005	0.005	0.5
81	10	21	2	0.004	0.005	0.5	0.002	0.005	0.033	0.008	0.010	0.008	0.005	0.005	0.5
81	10	21	3	0.003	0.005	0.5	0.002	0.005	0.032	0.008	0.010	0.011	0.005	0.005	0.5
81	10	21	4	0.004	0.005	0.5	0.002	0.005	0.031	0.008	0.010	0.006	0.005	0.005	0.5
81	10	21	5	0.004	0.005	0.5	0.002	0.005	0.029	0.008	0.002	0.006	0.005	0.005	0.5
81	10	21	6	0.004	0.005	0.5	0.002	0.005	0.029	0.008	0.010	0.007	0.005	0.005	0.5
81	10	21	7	0.007	0.005	0.5	0.002	0.005	0.029	0.009	0.010	0.006	0.005	0.005	0.5
81	10	21	8	0.009	0.005	0.6	0.002	0.005	0.028	0.009	0.009	0.008	0.005	0.005	0.5
81	10	21	9	0.009	0.005	0.5	0.002	0.005	0.026	0.008	0.010	0.015	0.005	0.005	0.5
81	10	21	10	0.007	0.005	0.5	0.002	0.005	0.025	99.999	0.009	0.019	0.005	0.005	0.5
81	10	21	11	0.013	0.005	0.5	0.002	0.005	0.030	99.999	0.009	0.022	0.005	0.005	0.5
81	10	21	12	0.003	0.005	0.5	0.002	0.005	0.036	99.999	0.009	0.025	0.005	0.005	0.5
81	10	21	13	0.003	0.005	0.5	0.002	0.005	0.036	99.999	99.999	99.999	99.999	99.999	999.9
81	10	21	14	0.003	0.005	0.5	0.002	0.005	0.036	99.999	99.999	99.999	99.999	99.999	999.9
81	10	21	15	0.003	0.005	0.5	0.002	0.005	0.036	0.009	0.008	0.028	0.005	0.005	0.5
81	10	21	16	0.003	0.005	0.5	0.002	0.005	0.035	0.008	0.008	0.028	0.005	0.005	0.5
81	10	21	17	0.003	0.005	0.5	0.002	0.005	0.034	99.999	99.999	99.999	99.999	99.999	999.9
81	10	21	18	0.003	0.005	0.5	0.002	0.005	0.033	0.010	0.002	0.016	0.005	0.005	0.5
81	10	21	19	0.003	0.005	0.5	0.002	0.005	0.029	0.009	0.009	0.011	0.005	0.005	0.5
81	10	21	20	0.003	0.005	0.5	0.002	0.005	0.029	0.009	0.002	0.012	0.005	0.005	0.5
81	10	21	21	0.003	0.005	0.5	0.002	0.005	0.030	0.009	0.002	0.014	0.005	0.005	0.5
81	10	21	22	0.004	0.005	0.5	0.002	0.005	0.035	0.009	0.002	0.015	0.005	0.005	0.5
81	10	21	23	0.004	0.005	0.5	0.002	0.005	0.035	0.009	0.010	0.016	0.005	0.005	0.5
81	10	21	24	0.004	0.005	0.5	0.002	0.005	0.036	0.009	0.010	0.014	0.005	0.005	0.5
81	10	22	1	99.999	99.999	999.9	99.999	99.999	99.999	0.008	0.010	0.013	0.005	0.005	0.5
81	10	22	2	99.999	99.999	999.9	99.999	99.999	99.999	0.009	0.010	0.013	0.005	0.005	0.5
81	10	22	3	99.999	99.999	999.9	99.999	99.999	99.999	0.009	0.010	0.008	0.005	0.005	0.5
81	10	22	4	99.999	99.999	999.9	99.999	99.999	99.999	0.009	0.002	0.009	0.005	0.005	0.5
81	10	22	5	99.999	99.999	999.9	99.999	99.999	99.999	0.009	0.002	0.006	0.005	0.005	0.5
81	10	22	6	99.999	99.999	999.9	99.999	99.999	99.999	0.009	0.002	0.006	0.005	0.005	0.5
81	10	22	7	99.999	99.999	999.9	99.999	99.999	99.999	0.009	0.002	0.006	0.005	0.005	0.5
81	10	22	8	99.999	99.999	999.9	99.999	99.999	99.999	0.008	0.002	0.010	0.005	0.005	0.5
81	10	22	9	99.999	99.999	999.9	99.999	99.999	99.999	0.009	0.002	0.015	0.005	0.005	0.5
81	10	22	10	99.999	99.999	999.9	99.999	99.999	99.999	0.009	0.005	0.025	0.005	0.005	0.5
81	10	22	11	0.005	0.005	0.5	0.002	0.005	0.039	0.009	0.005	0.030	0.005	0.005	0.5
81	10	22	12	0.010	0.005	0.5	0.002	0.005	0.041	0.009	0.005	0.031	0.005	0.005	0.5
81	10	22	13	0.008	0.005	0.5	0.002	0.005	0.040	0.009	0.005	0.032	0.005	0.005	0.5
81	10	22	14	0.003	0.005	0.5	0.002	0.005	0.040	0.009	0.005	0.032	0.005	0.005	0.5
81	10	22	15	0.003	0.005	0.5	0.002	0.005	0.039	0.009	0.005	0.032	0.005	0.005	0.5
81	10	22	16	0.004	0.005	0.5	0.002	0.005	0.039	0.008	0.005	0.031	0.005	0.005	0.5
81	10	22	17	0.004	0.005	0.5	0.002	0.005	0.037	0.009	0.005	0.029	0.005	0.005	0.5
81	10	22	18	0.004	0.005	0.5	0.002	0.005	0.036	0.009	0.005	0.017	0.005	0.005	0.5
81	10	22	19	0.003	0.005	0.5	0.002	0.005	0.035	0.008	0.005	0.017	0.005	0.005	0.5
81	10	22	20	0.004	0.005	0.5	0.002	0.005	0.037	0.008	0.005	0.017	0.005	0.005	0.5
81	10	22	21	0.004	0.005	0.5	0.002	0.005	0.038	0.008	0.005	0.018	0.005	0.005	0.5
81	10	22	22	0.004	0.005	0.5	0.002	0.005	0.039	0.008	0.005	0.017	0.005	0.005	0.5
81	10	22	23	0.004	0.005	0.5	0.002	0.005	0.037	0.009	0.005	0.018	0.005	0.005	0.5
81	10	22	24	0.003	0.005	0.5	0.002	0.005	0.035	0.008	0.005	0.015	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	10	23	1	0.004	0.005	0.5	0.002	0.005	0.034	0.009	0.002	0.013	0.005	0.005	0.5
81	10	23	2	0.004	0.005	0.5	0.002	0.005	0.034	0.009	0.010	0.010	0.005	0.005	0.5
81	10	23	3	0.004	0.005	0.5	0.002	0.005	0.036	0.008	0.002	0.015	0.005	0.005	0.5
81	10	23	4	0.004	0.005	0.5	0.002	0.005	0.036	0.009	0.002	0.016	0.005	0.005	0.5
81	10	23	5	0.004	0.005	0.5	0.002	0.005	0.035	0.008	0.002	0.014	0.005	0.005	0.5
81	10	23	6	0.004	0.005	0.5	0.002	0.005	0.035	0.008	0.002	0.014	0.005	0.005	0.5
81	10	23	7	0.004	0.005	0.5	0.002	0.005	0.034	0.009	0.010	0.014	0.005	0.005	0.5
81	10	23	8	0.004	0.005	0.5	0.002	0.005	0.034	0.009	0.010	0.018	0.005	0.005	0.5
81	10	23	9	0.004	0.005	0.5	0.002	0.005	0.035	99.999	99.999	99.999	99.999	99.999	999.9
81	10	23	10	0.004	0.005	0.5	0.002	0.005	0.034	0.009	0.002	0.022	0.005	0.005	0.5
81	10	23	11	0.004	0.005	0.5	0.002	0.005	0.034	0.009	0.002	0.026	0.005	0.005	0.5
81	10	23	12	0.004	0.005	0.5	0.002	0.005	0.041	0.009	0.010	0.030	0.005	0.005	0.5
81	10	23	13	0.003	0.005	0.5	0.002	0.005	0.040	0.008	0.002	0.030	0.005	0.005	0.5
81	10	23	14	0.003	0.005	0.5	0.002	0.005	0.038	99.999	99.999	99.999	99.999	99.999	999.9
81	10	23	15	0.003	0.005	0.5	0.002	0.005	0.037	0.008	0.002	0.027	0.005	0.005	0.5
81	10	23	16	0.003	0.005	0.5	0.002	0.005	0.036	0.008	0.002	0.028	0.005	0.005	0.5
81	10	23	17	0.003	0.005	0.5	0.002	0.005	0.036	0.008	0.002	0.026	0.005	0.005	0.5
81	10	23	18	0.003	0.005	0.5	0.002	0.005	0.034	0.008	0.002	0.019	0.005	0.005	0.5
81	10	23	19	0.003	0.005	0.5	0.002	0.005	0.035	0.008	0.002	0.016	0.005	0.005	0.5
81	10	23	20	0.003	0.005	0.5	0.002	0.005	0.038	0.009	0.002	0.021	0.005	0.005	0.5
81	10	23	21	0.003	0.005	0.5	0.002	0.005	0.038	0.008	0.002	0.021	0.005	0.005	0.5
81	10	23	22	0.003	0.005	0.5	0.002	0.005	0.036	0.009	0.002	0.023	0.005	0.005	0.5
81	10	23	23	0.004	0.005	0.5	0.002	0.005	0.035	0.008	0.002	0.023	0.005	0.005	0.5
81	10	23	24	0.004	0.005	0.5	0.002	0.005	0.035	0.009	0.002	0.022	0.005	0.005	0.5
81	10	24	1	0.004	0.005	0.5	0.002	0.005	0.035	0.009	0.002	0.020	0.005	0.005	0.5
81	10	24	2	0.004	0.005	0.5	0.002	0.005	0.038	0.010	0.002	0.024	0.005	0.005	0.5
81	10	24	3	0.004	0.005	0.5	0.002	0.005	0.037	0.010	0.002	0.026	0.005	0.005	0.5
81	10	24	4	0.004	0.005	0.5	0.002	0.005	0.037	0.010	0.002	0.023	0.005	0.005	0.5
81	10	24	5	0.004	0.005	0.5	0.002	0.005	0.037	0.009	0.002	0.019	0.005	0.005	0.5
81	10	24	6	0.004	0.005	0.5	0.002	0.005	0.036	0.009	0.002	0.016	0.005	0.005	0.5
81	10	24	7	0.004	0.005	0.5	0.002	0.005	0.036	0.009	0.002	0.022	0.005	0.005	0.5
81	10	24	8	0.004	0.005	0.5	0.002	0.005	0.036	0.009	0.002	0.025	0.005	0.005	0.5
81	10	24	9	0.004	0.005	0.5	0.002	0.005	0.035	0.009	0.002	0.024	0.005	0.005	0.5
81	10	24	10	0.004	0.005	0.5	0.002	0.005	0.035	0.009	0.002	0.028	0.005	0.005	0.5
81	10	24	11	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.029	0.005	0.005	0.5
81	10	24	12	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.028	0.005	0.005	0.5
81	10	24	13	0.003	0.005	0.5	0.002	0.005	0.037	0.010	0.002	0.029	0.005	0.005	0.5
81	10	24	14	0.003	0.005	0.5	0.002	0.005	0.036	0.009	0.002	0.029	0.005	0.005	0.5
81	10	24	15	0.003	0.005	0.5	0.002	0.005	0.035	0.009	0.002	0.028	0.005	0.005	0.5
81	10	24	16	0.002	0.005	0.5	0.002	0.005	0.033	0.009	0.002	0.020	0.005	0.005	0.5
81	10	24	17	0.003	0.005	0.5	0.002	0.005	0.033	0.009	0.002	0.018	0.005	0.005	0.5
81	10	24	18	0.002	0.005	0.5	0.002	0.005	0.029	0.009	0.002	0.013	0.005	0.005	0.5
81	10	24	19	0.003	0.005	0.5	0.002	0.005	0.027	0.009	0.002	0.009	0.005	0.005	0.5
81	10	24	20	0.003	0.005	0.5	0.002	0.005	0.030	0.009	0.002	0.017	0.005	0.005	0.5
81	10	24	21	0.002	0.005	0.5	0.002	0.005	0.031	0.009	0.002	0.022	0.005	0.005	0.5
81	10	24	22	0.002	0.005	0.5	0.002	0.005	0.031	0.008	0.002	0.019	0.005	0.005	0.5
81	10	24	23	0.002	0.005	0.5	0.002	0.005	0.032	0.008	0.002	0.018	0.005	0.005	0.5
81	10	24	24	0.002	0.005	0.5	0.002	0.005	0.030	0.009	0.002	0.012	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	10	25	1	0.002	0.005	0.5	0.002	0.005	0.029	0.009	0.002	0.010	0.005	0.005	0.5
81	10	25	2	0.002	0.005	0.5	0.002	0.005	0.027	0.009	0.002	0.010	0.005	0.005	0.5
81	10	25	3	0.002	0.005	0.5	0.002	0.005	0.028	0.009	0.002	0.013	0.005	0.005	0.5
81	10	25	4	0.002	0.005	0.5	0.002	0.005	0.029	0.009	0.002	0.015	0.005	0.005	0.5
81	10	25	5	0.003	0.005	0.5	0.002	0.005	0.030	0.009	0.002	0.013	0.005	0.005	0.5
81	10	25	6	0.003	0.005	0.5	0.002	0.005	0.029	0.009	0.002	0.013	0.005	0.005	0.5
81	10	25	7	0.003	0.005	0.5	0.002	0.005	0.027	0.009	0.002	0.014	0.005	0.005	0.5
81	10	25	8	0.003	0.005	0.5	0.002	0.005	0.027	0.009	0.002	0.015	0.005	0.005	0.5
81	10	25	9	0.002	0.005	0.5	0.002	0.005	0.029	0.009	0.002	0.018	0.005	0.005	0.5
81	10	25	10	0.003	0.005	0.5	0.002	0.005	0.031	0.009	0.002	0.023	0.005	0.005	0.5
81	10	25	11	0.003	0.005	0.5	0.002	0.005	0.033	0.008	0.002	0.025	0.005	0.005	0.5
81	10	25	12	0.003	0.005	0.5	0.002	0.005	0.034	0.009	0.002	0.026	0.005	0.005	0.5
81	10	25	13	0.003	0.005	0.5	0.002	0.005	0.035	0.009	0.002	0.027	0.005	0.005	0.5
81	10	25	14	0.003	0.005	0.5	0.002	0.005	0.035	0.008	0.002	0.026	0.005	0.005	0.5
81	10	25	15	0.003	0.005	0.5	0.002	0.005	0.037	0.009	0.002	0.027	0.005	0.005	0.5
81	10	25	16	0.003	0.005	0.5	0.002	0.005	0.037	0.010	0.002	0.028	0.005	0.005	0.5
81	10	25	17	0.003	0.005	0.5	0.002	0.005	0.036	0.009	0.002	0.026	0.005	0.005	0.5
81	10	25	18	0.003	0.005	0.5	0.002	0.005	0.033	0.009	0.002	0.015	0.005	0.005	0.5
81	10	25	19	0.003	0.005	0.5	0.002	0.005	0.033	0.009	0.002	0.014	0.005	0.005	0.5
81	10	25	20	0.003	0.005	0.5	0.002	0.005	0.034	0.008	0.002	0.015	0.005	0.005	0.5
81	10	25	21	0.003	0.005	0.5	0.002	0.005	0.034	0.010	0.002	0.015	0.005	0.005	0.5
81	10	25	22	0.003	0.005	0.5	0.002	0.005	0.035	0.010	0.002	0.013	0.005	0.005	0.5
81	10	25	23	0.003	0.005	0.5	0.002	0.005	0.035	0.009	0.002	0.014	0.005	0.005	0.5
81	10	25	24	0.004	0.005	0.5	0.002	0.005	0.035	0.009	0.002	0.010	0.005	0.005	0.5
81	10	26	1	0.004	0.005	0.5	0.002	0.005	0.035	0.009	0.002	0.011	0.005	0.005	0.5
81	10	26	2	0.004	0.005	0.5	0.002	0.005	0.035	0.009	0.002	0.013	0.005	0.005	0.5
81	10	26	3	0.004	0.005	0.5	0.002	0.005	0.035	0.009	0.002	0.008	0.005	0.005	0.5
81	10	26	4	0.004	0.005	0.5	0.002	0.005	0.035	0.009	0.002	0.007	0.005	0.005	0.5
81	10	26	5	0.002	0.005	0.5	0.002	0.005	0.035	0.009	0.002	0.008	0.005	0.005	0.5
81	10	26	6	0.003	0.005	0.5	0.002	0.005	0.035	0.009	0.002	0.006	0.005	0.005	0.5
81	10	26	7	0.003	0.005	0.5	0.002	0.005	0.035	0.009	0.002	0.007	0.005	0.005	0.5
81	10	26	8	0.002	0.005	0.5	0.002	0.005	0.035	0.009	0.002	0.011	0.005	0.005	0.5
81	10	26	9	0.003	0.005	0.5	0.002	0.005	0.035	0.010	0.002	0.018	0.005	0.005	0.5
81	10	26	10	0.004	0.005	0.5	0.002	0.005	0.034	0.009	0.002	0.024	0.005	0.005	0.5
81	10	26	11	99.999	99.999	999.9	99.999	99.999	99.999	0.009	0.002	0.028	0.005	0.005	0.5
81	10	26	12	0.002	0.005	0.5	0.003	0.005	0.037	0.010	0.002	99.999	0.005	0.005	999.9
81	10	26	13	0.003	0.005	0.5	0.003	0.005	0.038	99.999	99.999	99.999	99.999	99.999	999.9
81	10	26	14	0.003	0.005	0.5	0.004	0.005	0.038	99.999	99.999	0.029	0.005	0.005	0.5
81	10	26	15	0.003	0.005	0.5	0.004	0.005	0.038	0.010	0.002	0.029	0.005	0.005	0.5
81	10	26	16	0.003	0.005	0.5	0.003	0.005	0.038	0.010	0.002	0.029	0.005	0.005	0.5
81	10	26	17	0.003	0.005	0.5	0.003	0.005	0.039	0.010	0.002	0.029	0.005	0.005	1.0
81	10	26	18	0.003	0.005	0.5	0.003	0.005	0.038	0.010	0.002	0.029	0.005	0.005	0.8
81	10	26	19	0.002	0.005	0.5	0.003	0.005	0.038	0.009	0.002	0.024	0.005	0.005	0.7
81	10	26	20	0.002	0.005	0.5	0.003	0.005	0.037	0.009	0.002	0.016	0.005	0.005	0.6
81	10	26	21	0.002	0.005	0.5	0.003	0.005	0.036	0.010	0.002	0.012	0.005	0.005	0.6
81	10	26	22	0.002	0.005	0.5	0.003	0.005	0.037	0.010	0.002	0.014	0.005	0.005	0.7
81	10	26	23	0.002	0.005	0.5	0.003	0.005	0.038	0.010	0.002	0.012	0.005	0.005	0.7
81	10	26	24	0.003	0.005	0.5	0.003	0.005	0.040	0.009	0.002	0.013	0.005	0.005	0.7

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	10	27	1	0.003	0.005	0.5	0.003	0.005	0.039	0.009	0.002	0.015	0.005	0.005	0.7
81	10	27	2	0.003	0.005	0.5	0.004	0.005	0.038	0.009	0.002	0.016	0.005	0.005	0.7
81	10	27	3	0.002	0.005	0.5	0.004	0.005	0.037	0.009	0.002	0.013	0.005	0.005	0.7
81	10	27	4	0.003	0.005	0.5	0.004	0.005	0.037	0.009	0.002	0.012	0.005	0.005	0.7
81	10	27	5	0.004	0.005	0.5	0.003	0.005	0.036	0.010	0.002	0.012	0.005	0.005	0.8
81	10	27	6	0.004	0.005	0.5	0.003	0.005	0.036	0.010	0.002	0.012	0.005	0.005	0.7
81	10	27	7	0.003	0.005	0.5	0.004	0.005	0.036	0.010	0.002	0.009	0.005	0.005	0.7
81	10	27	8	0.003	0.005	0.5	0.003	0.005	0.035	0.009	0.002	0.011	0.005	0.005	0.7
81	10	27	9	0.003	0.005	0.5	0.004	0.005	0.035	0.010	0.002	0.013	0.005	0.005	0.8
81	10	27	10	0.004	0.005	0.5	0.004	0.005	0.038	0.010	0.002	0.016	0.005	0.005	0.8
81	10	27	11	0.004	0.005	0.5	0.004	0.005	0.040	0.002	0.002	0.030	0.005	0.005	0.7
81	10	27	12	0.004	0.005	0.5	0.004	0.005	0.043	0.002	0.002	0.034	0.005	0.005	0.8
81	10	27	13	0.004	0.005	0.5	0.004	0.005	0.044	0.010	0.002	0.035	0.005	0.005	0.9
81	10	27	14	0.004	0.005	0.5	0.004	0.005	0.043	0.002	0.002	0.035	0.005	0.005	1.0
81	10	27	15	0.004	0.005	0.5	0.004	0.005	0.044	0.010	0.002	0.035	0.005	0.005	1.0
81	10	27	16	0.004	0.005	0.5	0.005	0.005	0.045	0.010	0.002	0.035	0.005	0.005	1.0
81	10	27	17	0.004	0.005	0.5	0.004	0.005	0.042	0.002	0.002	0.033	0.005	0.005	0.9
81	10	27	18	0.006	0.005	0.5	0.005	0.005	0.039	0.010	0.002	0.024	0.005	0.005	0.8
81	10	27	19	0.006	0.005	0.5	0.005	0.005	0.037	0.002	0.002	0.019	0.005	0.005	0.7
81	10	27	20	0.005	0.005	0.5	0.004	0.005	0.037	0.010	0.002	0.013	0.005	0.005	0.7
81	10	27	21	0.005	0.005	0.5	0.004	0.005	0.037	0.010	0.002	0.012	0.005	0.005	0.7
81	10	27	22	0.005	0.005	0.5	0.004	0.005	0.038	0.010	0.002	0.010	0.005	0.005	0.7
81	10	27	23	0.004	0.005	0.5	0.005	0.005	0.038	0.010	0.002	0.009	0.005	0.005	0.7
81	10	27	24	0.005	0.005	0.5	0.005	0.005	0.036	0.010	0.002	0.015	0.005	0.005	0.7
81	10	28	1	0.004	0.005	0.5	0.005	0.005	0.038	0.010	0.002	0.021	0.005	0.005	0.7
81	10	28	2	0.004	0.005	0.5	0.005	0.005	0.040	0.010	0.002	0.015	0.005	0.005	0.7
81	10	28	3	0.004	0.005	0.5	0.005	0.005	0.040	0.010	0.002	0.013	0.005	0.005	0.7
81	10	28	4	0.004	0.005	0.5	0.004	0.005	0.040	0.010	0.002	0.011	0.005	0.005	0.7
81	10	28	5	0.005	0.005	0.5	0.004	0.005	0.039	0.010	0.002	0.009	0.005	0.005	0.7
81	10	28	6	0.005	0.005	0.5	0.004	0.005	0.039	0.010	0.002	0.008	0.005	0.005	0.6
81	10	28	7	0.005	0.005	0.5	0.005	0.005	0.037	0.010	0.002	0.013	0.005	0.005	0.7
81	10	28	8	0.005	0.005	0.5	0.005	0.005	0.037	0.002	0.002	0.026	0.005	0.005	0.7
81	10	28	9	0.006	0.005	0.5	0.005	0.005	0.036	0.002	0.002	0.028	0.005	0.005	0.7
81	10	28	10	0.006	0.005	0.5	0.004	0.005	0.036	0.002	0.002	0.029	0.005	0.005	0.7
81	10	28	11	0.004	0.005	0.5	0.005	0.005	0.036	0.002	0.002	0.028	0.005	0.005	0.7
81	10	28	12	0.004	0.005	0.5	0.005	0.005	0.035	0.010	0.002	0.028	0.005	0.005	0.8
81	10	28	13	0.003	0.005	0.5	0.005	0.005	0.033	0.010	0.002	0.026	0.005	0.005	0.9
81	10	28	14	0.003	0.005	0.5	0.005	0.005	0.032	0.010	0.002	0.025	0.005	0.005	0.9
81	10	28	15	0.003	0.005	0.5	0.006	0.005	0.030	0.010	0.002	0.024	0.005	0.005	0.8
81	10	28	16	0.002	0.005	0.5	0.006	0.005	0.029	0.009	0.002	0.023	0.005	0.005	0.8
81	10	28	17	0.003	0.005	0.5	0.006	0.005	0.029	0.010	0.002	0.022	0.005	0.005	0.8
81	10	28	18	0.002	0.005	0.5	0.006	0.005	0.029	0.010	0.002	0.022	0.005	0.005	0.7
81	10	28	19	0.002	0.005	0.5	0.006	0.005	0.028	0.010	0.002	0.021	0.005	0.005	0.6
81	10	28	20	0.002	0.005	0.5	0.006	0.005	0.028	0.010	0.002	0.021	0.005	0.005	0.6
81	10	28	21	0.002	0.005	0.5	0.006	0.005	0.027	0.009	0.002	0.021	0.005	0.005	0.6
81	10	28	22	0.002	0.005	0.5	0.006	0.005	0.027	0.010	0.002	0.020	0.005	0.005	0.6
81	10	28	23	0.002	0.005	0.5	0.006	0.005	0.028	0.010	0.002	0.021	0.005	0.005	0.6
81	10	28	24	0.002	0.005	0.5	0.006	0.005	0.028	0.002	0.002	0.020	0.005	0.005	0.6

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	10	29	1	0.002	0.005	0.5	0.006	0.005	0.029	0.010	0.002	0.022	0.005	0.005	0.6
81	10	29	2	0.002	0.005	0.5	0.007	0.005	0.031	0.002	0.002	0.023	0.005	0.005	0.6
81	10	29	3	0.002	0.005	0.5	0.007	0.005	0.032	0.002	0.002	0.025	0.005	0.005	0.6
81	10	29	4	0.002	0.005	0.5	0.006	0.005	0.031	0.010	0.002	0.016	0.005	0.005	0.6
81	10	29	5	0.003	0.005	0.5	0.006	0.005	0.032	0.002	0.002	0.021	0.005	0.005	0.7
81	10	29	6	0.002	0.005	0.5	0.007	0.005	0.030	0.002	0.002	0.019	0.005	0.005	0.7
81	10	29	7	0.002	0.005	0.5	0.007	0.005	0.029	0.010	0.002	0.016	0.005	0.005	0.7
81	10	29	8	0.003	0.005	0.5	0.007	0.005	0.028	0.010	0.002	0.009	0.005	0.005	0.7
81	10	29	9	0.003	0.005	0.5	0.007	0.005	0.031	0.010	0.002	0.020	0.005	0.005	0.7
81	10	29	10	0.003	0.005	0.5	0.007	0.005	0.033	0.010	0.002	0.023	0.005	0.005	0.7
81	10	29	11	0.002	0.005	0.5	0.007	0.005	0.033	0.010	0.002	0.025	0.005	0.005	0.6
81	10	29	12	0.002	0.005	0.5	0.008	0.005	0.035	0.010	0.002	0.024	0.005	0.005	0.5
81	10	29	13	0.002	0.005	0.5	0.007	0.005	0.036	0.010	0.002	0.024	0.005	0.005	0.5
81	10	29	14	0.002	0.005	0.5	0.007	0.005	0.034	0.010	0.002	0.025	0.005	0.005	0.5
81	10	29	15	0.002	0.005	0.5	0.008	0.005	0.035	0.010	0.002	0.025	0.005	0.005	0.5
81	10	29	16	0.002	0.005	0.5	0.008	0.005	0.036	0.009	0.002	0.025	0.005	0.005	0.5
81	10	29	17	0.002	0.005	0.5	0.008	0.005	0.037	0.010	0.002	0.028	0.005	0.005	0.5
81	10	29	18	0.002	0.005	0.5	0.007	0.005	0.033	0.010	0.002	0.024	0.005	0.005	0.5
81	10	29	19	0.002	0.005	0.5	0.008	0.005	0.032	0.010	0.002	0.018	0.005	0.005	0.5
81	10	29	20	0.002	0.005	0.5	0.008	0.005	0.032	0.010	0.002	0.023	0.005	0.005	0.5
81	10	29	21	0.002	0.005	0.5	0.008	0.005	0.033	0.010	0.002	0.023	0.005	0.005	0.5
81	10	29	22	0.002	0.005	0.5	0.008	0.005	0.037	0.010	0.002	0.019	0.005	0.005	0.5
81	10	29	23	0.002	0.005	0.5	0.008	0.005	0.037	0.002	0.002	0.016	0.005	0.005	0.5
81	10	29	24	0.002	0.005	0.5	0.008	0.005	0.033	0.010	0.002	0.013	0.005	0.005	0.5
81	10	30	1	0.002	0.005	0.5	0.008	0.005	0.031	0.010	0.005	0.012	0.005	0.005	0.5
81	10	30	2	0.002	0.005	0.5	0.008	0.005	0.033	0.010	0.005	0.012	0.005	0.005	0.5
81	10	30	3	0.003	0.005	0.5	0.008	0.005	0.036	0.010	0.005	0.026	0.005	0.005	0.5
81	10	30	4	0.002	0.005	0.5	0.008	0.005	0.037	0.010	0.005	0.027	0.005	0.005	0.5
81	10	30	5	0.003	0.005	0.5	0.008	0.005	0.037	0.010	0.005	0.028	0.005	0.005	0.5
81	10	30	6	0.003	0.005	0.5	0.008	0.005	0.037	0.010	0.005	0.027	0.005	0.005	0.5
81	10	30	7	0.002	0.005	0.5	0.008	0.005	0.036	0.010	0.005	0.025	0.005	0.005	0.5
81	10	30	8	0.003	0.005	0.5	0.008	0.005	0.035	0.010	0.005	0.024	0.005	0.005	0.5
81	10	30	9	0.002	0.005	0.5	0.008	0.005	0.035	0.010	0.005	0.023	0.005	0.005	0.5
81	10	30	10	0.002	0.005	0.5	0.008	0.005	0.034	0.010	0.005	0.025	0.005	0.005	0.5
81	10	30	11	0.002	0.005	0.5	0.008	0.005	0.034	0.010	0.005	0.025	0.005	0.005	0.5
81	10	30	12	0.003	0.005	0.5	0.008	0.005	0.034	0.010	0.005	0.026	0.005	0.005	0.5
81	10	30	13	0.002	0.005	0.5	0.008	0.005	0.034	0.010	0.005	0.026	0.005	0.005	0.5
81	10	30	14	0.002	0.005	0.5	0.008	0.005	0.035	0.010	0.005	0.026	0.005	0.005	0.5
81	10	30	15	0.002	0.005	0.5	0.008	0.005	0.035	0.010	0.005	0.025	0.005	0.005	0.5
81	10	30	16	0.002	0.005	0.5	0.008	0.005	0.034	0.010	0.005	0.024	0.005	0.005	0.5
81	10	30	17	0.002	0.005	0.6	0.008	0.005	0.032	0.010	0.005	0.021	0.005	0.005	0.5
81	10	30	18	0.002	0.005	0.5	0.008	0.005	0.032	0.002	0.005	0.011	0.005	0.005	0.5
81	10	30	19	0.003	0.005	0.5	0.008	0.005	0.032	0.002	0.005	0.015	0.005	0.005	0.5
81	10	30	20	0.003	0.005	0.5	0.008	0.005	0.032	0.010	0.005	0.016	0.005	0.005	0.5
81	10	30	21	0.003	0.005	0.5	0.008	0.005	0.032	0.002	0.005	0.016	0.005	0.005	0.5
81	10	30	22	0.003	0.005	0.5	0.008	0.005	0.032	0.002	0.005	0.016	0.005	0.005	0.5
81	10	30	23	0.003	0.005	0.5	0.008	0.005	0.037	0.010	0.005	0.017	0.005	0.005	0.5
81	10	30	24	0.003	0.005	0.5	0.008	0.005	0.032	0.010	0.005	0.015	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	10	31	1	0.003	0.005	0.5	0.008	0.005	0.030	0.002	0.005	0.015	0.005	0.005	0.5
81	10	31	2	0.003	0.005	0.5	0.008	0.005	0.030	0.010	0.005	0.016	0.005	0.005	0.5
81	10	31	3	0.002	0.005	0.5	0.007	0.005	0.030	0.002	0.005	0.015	0.005	0.005	0.5
81	10	31	4	0.003	0.005	0.5	0.008	0.005	0.028	0.002	0.005	0.017	0.005	0.005	0.5
81	10	31	5	0.003	0.005	0.5	0.008	0.005	0.030	0.010	0.005	0.016	0.005	0.005	0.5
81	10	31	6	0.003	0.005	0.5	0.008	0.005	0.031	0.002	0.005	0.017	0.005	0.005	0.5
81	10	31	7	0.003	0.005	0.5	0.008	0.005	0.031	0.010	0.005	0.016	0.005	0.005	0.5
81	10	31	8	0.003	0.005	0.5	0.008	0.005	0.031	0.002	0.005	0.018	0.005	0.005	0.5
81	10	31	9	0.003	0.005	0.5	0.008	0.005	0.032	0.002	0.005	0.018	0.005	0.005	0.5
81	10	31	10	0.004	0.005	0.5	0.007	0.005	0.033	0.002	0.005	0.019	0.005	0.005	0.5
81	10	31	11	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.021	0.005	0.005	0.5
81	10	31	12	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.023	0.005	0.005	0.5
81	10	31	13	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.025	0.005	0.005	0.5
81	10	31	14	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.025	0.005	0.005	0.5
81	10	31	15	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.027	0.005	0.005	0.6
81	10	31	16	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.027	0.005	0.005	0.6
81	10	31	17	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.022	0.005	0.005	0.7
81	10	31	18	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.010	0.005	0.005	0.5
81	10	31	19	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.008	0.005	0.005	0.5
81	10	31	20	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.011	0.005	0.005	0.5
81	10	31	21	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.011	0.005	0.005	0.5
81	10	31	22	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.014	0.005	0.005	0.5
81	10	31	23	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.016	0.005	0.005	0.5
81	10	31	24	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.016	0.005	0.005	0.5
81	11	1	1	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.015	0.005	0.005	0.5
81	11	1	2	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.009	0.005	0.005	0.5
81	11	1	3	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.007	0.005	0.005	0.5
81	11	1	4	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.009	0.005	0.005	0.5
81	11	1	5	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.008	0.005	0.005	0.5
81	11	1	6	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.008	0.005	0.005	0.5
81	11	1	7	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.008	0.005	0.005	0.5
81	11	1	8	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.010	0.005	0.005	0.5
81	11	1	9	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.014	0.005	0.005	0.5
81	11	1	10	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.016	0.005	0.005	0.6
81	11	1	11	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.020	0.005	0.005	0.7
81	11	1	12	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.021	0.005	0.005	0.7
81	11	1	13	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.023	0.005	0.005	0.7
81	11	1	14	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.024	0.005	0.005	0.7
81	11	1	15	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.025	0.005	0.005	0.7
81	11	1	16	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.025	0.005	0.005	0.7
81	11	1	17	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.020	0.005	0.005	0.7
81	11	1	18	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.009	0.005	0.005	0.7
81	11	1	19	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.009	0.005	0.005	0.7
81	11	1	20	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.008	0.005	0.005	0.6
81	11	1	21	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.008	0.005	0.005	0.6
81	11	1	22	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.009	0.005	0.005	0.6
81	11	1	23	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.005	0.005	0.005	0.5
81	11	1	24	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.007	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	11	2	1	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.007	0.005	0.005	0.5
81	11	2	2	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.005	0.005	0.005	0.5
81	11	2	3	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.003	0.005	0.005	0.5
81	11	2	4	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.003	0.005	0.005	0.5
81	11	2	5	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.003	0.005	0.005	0.5
81	11	2	6	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.003	0.005	0.005	0.5
81	11	2	7	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.002	0.005	0.005	0.5
81	11	2	8	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.004	0.005	0.005	0.5
81	11	2	9	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.010	0.005	0.005	0.6
81	11	2	10	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.014	0.005	0.005	0.8
81	11	2	11	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.023	0.005	0.005	0.7
81	11	2	12	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.023	0.005	0.005	0.7
81	11	2	13	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.026	0.005	0.005	0.7
81	11	2	14	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.027	0.005	0.005	0.7
81	11	2	15	99.999	99.999	999.9	99.999	99.999	99.999	99.999	0.005	99.999	99.999	99.999	999.9
81	11	2	16	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.025	0.005	0.005	0.9
81	11	2	17	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.021	0.005	0.005	0.8
81	11	2	18	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.010	0.005	0.005	0.7
81	11	2	19	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.011	0.005	0.005	0.7
81	11	2	20	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.010	0.005	0.005	0.7
81	11	2	21	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.011	0.005	0.005	0.7
81	11	2	22	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.010	0.005	0.005	0.6
81	11	2	23	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.010	0.005	0.005	0.6
81	11	2	24	99.999	99.999	999.9	99.999	99.999	99.999	0.010	0.005	0.007	0.005	0.005	0.6
81	11	3	1	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.005	0.005	0.005	0.6
81	11	3	2	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.003	0.005	0.005	0.5
81	11	3	3	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.004	0.005	0.005	0.5
81	11	3	4	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.006	0.005	0.005	0.5
81	11	3	5	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.007	0.005	0.005	0.5
81	11	3	6	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.005	0.005	0.005	0.5
81	11	3	7	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.002	0.005	0.005	0.6
81	11	3	8	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.004	0.005	0.005	0.5
81	11	3	9	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.011	0.005	0.005	0.7
81	11	3	10	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.016	0.005	0.005	0.7
81	11	3	11	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.021	0.005	0.005	0.7
81	11	3	12	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.024	0.005	0.005	0.7
81	11	3	13	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.027	0.005	0.005	0.7
81	11	3	14	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.028	0.005	0.005	0.7
81	11	3	15	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.027	0.005	0.005	0.8
81	11	3	16	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.027	0.005	0.005	0.9
81	11	3	17	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.022	0.005	0.005	0.8
81	11	3	18	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.013	0.005	0.005	0.7
81	11	3	19	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.012	0.005	0.005	0.5
81	11	3	20	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.012	0.005	0.005	0.5
81	11	3	21	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.012	0.005	0.005	0.5
81	11	3	22	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.012	0.005	0.005	0.5
81	11	3	23	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.008	0.005	0.005	0.5
81	11	3	24	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.007	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	11	4	1	0.002	99.999	0.5	0.002	99.999	0.035	0.002	0.002	0.006	0.005	0.005	0.5
81	11	4	2	0.002	99.999	0.5	0.002	99.999	0.028	0.002	0.002	0.007	0.005	0.005	0.5
81	11	4	3	0.002	99.999	0.5	0.002	99.999	0.032	0.010	0.002	0.004	0.005	0.005	0.5
81	11	4	4	0.003	99.999	0.5	0.002	99.999	0.029	0.010	0.002	0.005	0.005	0.005	0.5
81	11	4	5	0.004	99.999	0.5	0.002	99.999	0.026	0.010	0.002	0.006	0.005	0.005	0.5
81	11	4	6	0.004	99.999	0.5	0.002	99.999	0.023	0.002	0.002	0.005	0.005	0.005	0.5
81	11	4	7	0.002	99.999	0.5	0.002	99.999	0.034	0.002	0.002	0.004	0.005	0.005	0.5
81	11	4	8	0.002	99.999	0.5	0.002	99.999	0.035	0.002	0.002	0.006	0.005	0.005	0.5
81	11	4	9	0.003	99.999	0.5	0.002	99.999	0.030	0.002	0.002	0.013	0.005	0.005	0.6
81	11	4	10	0.003	0.005	0.9	0.002	0.005	0.029	0.002	0.002	0.019	0.005	0.005	0.5
81	11	4	11	0.008	0.005	0.8	0.002	0.007	0.026	0.002	0.002	0.022	0.005	0.005	0.5
81	11	4	12	0.012	0.010	0.8	0.002	0.005	0.024	0.002	0.002	0.024	0.005	0.005	0.6
81	11	4	13	0.011	0.006	0.7	0.002	0.005	0.028	0.002	0.002	0.026	0.005	0.005	0.6
81	11	4	14	0.003	0.005	0.7	0.002	0.005	0.038	0.002	0.002	0.027	0.005	0.005	0.7
81	11	4	15	0.003	0.005	0.8	0.002	0.005	0.039	0.002	0.002	0.028	0.005	0.005	0.8
81	11	4	16	0.003	0.005	0.7	0.002	0.005	0.039	0.010	0.002	0.029	0.005	0.005	0.9
81	11	4	17	0.003	0.005	0.7	0.002	0.005	0.037	0.010	0.002	0.024	0.005	0.005	0.9
81	11	4	18	0.003	0.005	0.6	0.002	0.005	0.036	0.002	0.002	0.015	0.005	0.005	0.8
81	11	4	19	0.003	0.005	0.6	0.002	0.005	0.035	0.002	0.002	0.015	0.005	0.005	0.7
81	11	4	20	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.015	0.005	0.005	0.7
81	11	4	21	0.002	0.005	0.6	0.002	0.005	0.035	0.002	0.002	0.015	0.005	0.005	0.7
81	11	4	22	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.014	0.005	0.005	0.6
81	11	4	23	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.012	0.005	0.005	0.6
81	11	4	24	0.002	0.005	0.6	0.002	0.005	0.035	0.002	0.002	0.007	0.005	0.005	0.6
81	11	5	1	0.002	0.005	0.6	0.002	0.005	0.035	0.002	0.002	0.008	0.005	0.005	0.5
81	11	5	2	0.003	0.005	0.6	0.002	0.005	0.034	0.002	0.002	0.006	0.005	0.005	0.5
81	11	5	3	0.003	0.005	0.6	0.002	0.005	0.033	0.002	0.002	0.008	0.005	0.005	0.5
81	11	5	4	0.002	0.005	0.6	0.002	0.005	0.035	0.002	0.002	0.006	0.005	0.005	0.5
81	11	5	5	0.002	0.005	0.6	0.002	0.005	0.035	0.002	0.002	0.008	0.005	0.005	0.5
81	11	5	6	0.003	0.005	0.6	0.002	0.005	0.036	0.002	0.002	0.007	0.005	0.005	0.5
81	11	5	7	0.002	0.005	0.6	0.002	0.005	0.037	0.002	0.002	0.008	0.005	0.005	0.5
81	11	5	8	0.002	0.005	0.6	0.002	0.005	0.036	0.002	0.002	0.011	0.005	0.005	0.5
81	11	5	9	0.002	0.005	0.6	0.002	0.005	0.034	0.010	0.002	0.016	0.005	0.005	0.6
81	11	5	10	0.003	0.005	0.8	0.002	0.005	0.028	0.002	0.002	0.017	0.005	0.005	0.8
81	11	5	11	0.003	0.006	1.0	0.002	0.010	0.026	0.002	0.002	0.021	0.005	0.005	0.7
81	11	5	12	0.003	0.005	0.7	0.002	0.005	0.036	0.010	0.002	0.024	0.005	0.005	0.7
81	11	5	13	0.002	0.005	0.6	0.002	0.005	0.037	0.010	0.002	0.026	0.005	0.005	0.7
81	11	5	14	0.002	0.005	0.6	0.002	0.005	0.037	0.010	0.002	0.027	0.005	0.005	0.9
81	11	5	15	0.002	0.005	0.7	0.002	0.005	0.037	0.010	0.002	0.027	0.005	0.005	1.0
81	11	5	16	0.002	0.005	0.7	0.002	0.005	0.036	0.010	0.002	0.027	0.005	0.005	0.8
81	11	5	17	0.002	0.005	0.7	0.002	0.005	0.035	0.002	0.002	0.017	0.005	0.005	0.8
81	11	5	18	0.002	0.005	0.6	0.002	0.005	0.034	0.010	0.002	0.012	0.005	0.005	0.7
81	11	5	19	0.002	0.005	0.6	0.002	0.005	0.035	0.010	0.002	0.011	0.005	0.005	0.7
81	11	5	20	0.002	0.005	0.6	0.002	0.005	0.035	0.002	0.002	0.011	0.005	0.005	0.7
81	11	5	21	0.002	0.005	0.7	0.002	0.005	0.035	0.002	0.002	0.013	0.005	0.005	0.7
81	11	5	22	0.002	0.005	0.6	0.002	0.005	0.036	0.002	0.002	0.012	0.005	0.005	0.7
81	11	5	23	0.002	0.005	0.6	0.002	0.005	0.034	0.010	0.002	0.012	0.005	0.005	0.7
81	11	5	24	0.002	0.005	0.6	0.002	0.005	0.034	0.010	0.002	0.012	0.005	0.005	0.8

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	11	6	1	0.002	0.005	0.6	0.002	0.005	0.034	0.002	0.002	0.008	0.005	0.005	0.7
81	11	6	2	0.002	0.008	0.6	0.002	0.005	0.033	0.010	0.002	0.008	0.005	0.005	0.7
81	11	6	3	0.002	0.005	0.6	0.002	0.005	0.034	0.002	0.002	0.008	0.005	0.005	0.6
81	11	6	4	0.003	0.005	0.6	0.002	0.005	0.033	0.002	0.002	0.008	0.005	0.005	0.6
81	11	6	5	0.003	0.005	0.6	0.002	0.005	0.034	0.002	0.002	0.007	0.005	0.005	0.5
81	11	6	6	0.003	0.005	0.6	0.002	0.005	0.033	0.002	0.002	0.007	0.005	0.005	0.5
81	11	6	7	0.003	0.005	0.6	0.002	0.005	0.033	0.010	0.002	0.007	0.005	0.005	0.6
81	11	6	8	0.003	0.005	0.6	0.002	0.005	0.032	0.002	0.002	0.011	0.005	0.005	0.5
81	11	6	9	0.004	0.005	0.6	0.002	0.005	0.035	0.002	0.002	0.015	0.005	0.005	0.7
81	11	6	10	0.004	0.005	0.7	0.002	0.005	0.039	0.002	0.002	0.016	0.005	0.005	0.5
81	11	6	11	0.004	0.005	0.7	0.002	0.005	0.040	0.002	0.002	0.020	0.005	0.005	0.8
81	11	6	12	0.003	0.005	0.7	0.002	0.005	0.038	0.002	0.002	0.027	0.005	0.005	0.7
81	11	6	13	0.003	0.005	0.7	0.002	0.005	0.037	0.002	0.002	0.029	0.005	0.005	0.8
81	11	6	14	0.002	0.005	0.7	0.002	0.005	0.036	0.002	0.002	0.028	0.005	0.005	1.0
81	11	6	15	0.002	0.005	0.7	0.002	0.005	0.034	0.010	0.002	0.027	0.005	0.005	0.5
81	11	6	16	0.002	0.005	0.6	0.002	0.005	0.034	0.002	0.002	0.026	0.005	0.005	1.0
81	11	6	17	0.002	0.005	0.5	0.002	0.005	0.032	0.002	0.002	0.024	0.005	0.005	0.9
81	11	6	18	0.002	0.005	0.6	0.002	0.005	0.032	0.010	0.002	0.021	0.005	0.005	0.7
81	11	6	19	0.002	0.005	0.6	0.002	0.005	0.031	0.010	0.002	0.013	0.005	0.005	0.7
81	11	6	20	0.002	0.005	0.5	0.002	0.005	0.030	0.010	0.002	0.011	0.005	0.005	0.7
81	11	6	21	0.002	0.005	0.5	0.002	0.005	0.030	0.010	0.002	0.009	0.005	0.005	0.7
81	11	6	22	0.002	0.005	0.5	0.002	0.005	0.028	0.010	0.002	0.009	0.005	0.005	0.7
81	11	6	23	0.002	0.005	0.6	0.002	0.005	0.026	0.010	0.002	0.008	0.005	0.005	0.7
81	11	6	24	0.002	0.005	0.6	0.002	0.005	0.024	0.010	0.002	0.009	0.005	0.005	0.7
81	11	7	1	0.002	0.005	0.5	0.002	0.005	0.024	0.010	0.002	0.006	0.005	0.005	0.8
81	11	7	2	0.002	0.005	0.5	0.002	0.005	0.027	0.010	0.002	0.006	0.005	0.005	0.9
81	11	7	3	0.002	0.005	0.5	0.002	0.005	0.025	0.010	0.002	0.008	0.005	0.005	0.8
81	11	7	4	0.002	0.005	0.5	0.002	0.005	0.024	0.010	0.002	0.006	0.005	0.005	0.7
81	11	7	5	0.002	0.005	0.5	0.002	0.005	0.026	0.002	0.002	0.005	0.005	0.005	0.7
81	11	7	6	0.002	0.005	0.7	0.002	0.005	0.021	0.002	0.002	0.005	0.005	0.005	0.7
81	11	7	7	0.002	0.005	0.6	0.002	0.005	0.022	0.002	0.002	0.005	0.005	0.005	0.7
81	11	7	8	0.002	0.005	0.5	0.002	0.005	0.024	0.002	0.002	0.005	0.005	0.005	0.7
81	11	7	9	0.002	0.005	0.5	0.002	0.005	0.021	0.010	0.002	0.006	0.005	0.005	0.8
81	11	7	10	0.002	0.005	0.5	0.002	0.005	0.025	0.002	0.002	0.012	0.005	0.005	0.8
81	11	7	11	0.002	0.005	0.5	0.002	0.005	0.029	0.002	0.002	0.021	0.005	0.005	0.8
81	11	7	12	0.002	0.005	0.5	0.002	0.005	0.032	0.002	0.002	0.025	0.005	0.005	0.7
81	11	7	13	0.002	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.026	0.005	0.005	0.8
81	11	7	14	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.027	0.005	0.005	0.7
81	11	7	15	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.028	0.005	0.005	0.8
81	11	7	16	0.003	0.005	0.6	0.002	0.005	0.035	0.002	0.002	0.028	0.005	0.005	0.7
81	11	7	17	0.002	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.024	0.005	0.005	0.7
81	11	7	18	0.002	0.005	0.5	0.002	0.005	0.030	0.002	0.002	0.016	0.005	0.005	0.7
81	11	7	19	0.002	0.005	0.5	0.002	0.005	0.032	0.002	0.002	0.017	0.005	0.005	0.8
81	11	7	20	0.002	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.012	0.005	0.005	0.8
81	11	7	21	0.004	0.005	0.6	0.002	0.005	0.034	0.010	0.002	0.006	0.005	0.005	0.7
81	11	7	22	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.005	0.005	0.005	0.7
81	11	7	23	0.004	0.005	0.6	0.002	0.005	0.035	0.002	0.002	0.005	0.005	0.005	0.7
81	11	7	24	0.004	0.005	0.6	0.002	0.005	0.032	0.002	0.002	0.007	0.005	0.005	0.6

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	11	8	1	0.003	0.005	0.6	0.002	0.005	0.030	0.010	0.002	0.007	0.005	0.005	0.6
81	11	8	2	0.004	0.005	0.5	0.002	0.005	0.030	0.002	0.002	0.008	0.005	0.005	0.6
81	11	8	3	0.004	0.005	0.6	0.002	0.005	0.029	0.002	0.002	0.010	0.005	0.005	0.6
81	11	8	4	0.004	0.005	0.5	0.002	0.005	0.030	0.002	0.002	0.009	0.005	0.005	0.6
81	11	8	5	0.004	0.005	0.5	0.002	0.005	0.025	0.002	0.002	0.007	0.005	0.005	0.6
81	11	8	6	0.004	0.005	0.6	0.002	0.005	0.025	0.002	0.002	0.007	0.005	0.005	0.6
81	11	8	7	0.005	0.005	0.5	0.002	0.005	0.024	0.010	0.002	0.008	0.005	0.005	0.6
81	11	8	8	0.005	0.005	0.5	0.002	0.005	0.024	0.002	0.002	0.008	0.005	0.005	0.6
81	11	8	9	0.004	0.005	0.5	0.002	0.005	0.025	0.002	0.002	0.010	0.005	0.005	0.7
81	11	8	10	0.005	0.005	0.5	0.002	0.005	0.028	0.002	0.002	0.017	0.005	0.005	0.7
81	11	8	11	0.006	0.005	0.6	0.002	0.005	0.028	0.002	0.002	0.020	0.005	0.005	0.7
81	11	8	12	0.005	0.005	0.7	0.002	0.005	0.026	0.002	0.002	0.021	0.005	0.005	0.7
81	11	8	13	0.005	0.005	0.6	0.002	0.005	0.028	0.002	0.002	0.022	0.005	0.005	0.7
81	11	8	14	0.005	0.005	0.6	0.002	0.005	0.031	0.002	0.002	0.024	0.005	0.005	0.7
81	11	8	15	0.005	0.005	0.6	0.002	0.005	0.033	0.002	0.002	0.026	0.005	0.005	0.7
81	11	8	16	0.006	0.005	0.6	0.002	0.005	0.038	0.002	0.002	0.030	0.005	0.005	0.7
81	11	8	17	0.005	0.005	0.6	0.002	0.005	0.036	0.002	0.002	0.024	0.005	0.005	0.6
81	11	8	18	0.005	0.005	0.6	0.002	0.005	0.033	0.002	0.002	0.013	0.005	0.005	0.6
81	11	8	19	0.005	0.005	0.6	0.002	0.005	0.032	0.010	0.002	0.015	0.005	0.005	0.6
81	11	8	20	0.005	0.005	0.6	0.002	0.005	0.032	0.010	0.002	0.014	0.005	0.005	0.7
81	11	8	21	0.004	0.005	0.5	0.002	0.005	0.031	0.002	0.002	0.013	0.005	0.005	0.6
81	11	8	22	0.004	0.005	0.5	0.002	0.005	0.033	0.010	0.002	0.012	0.005	0.005	0.6
81	11	8	23	0.003	0.005	0.5	0.002	0.005	0.031	0.002	0.002	0.011	0.005	0.005	0.5
81	11	8	24	0.004	0.005	0.5	0.002	0.005	0.031	0.002	0.002	0.011	0.005	0.005	0.5
81	11	9	1	0.005	0.005	0.6	0.002	0.005	0.032	0.002	0.002	0.010	0.005	0.005	0.5
81	11	9	2	0.005	0.005	0.6	0.002	0.006	0.031	0.002	0.002	0.008	0.005	0.005	0.5
81	11	9	3	0.006	0.005	0.6	0.002	0.005	0.033	0.002	0.002	0.005	0.005	0.005	0.5
81	11	9	4	0.006	0.005	0.6	0.002	0.005	0.034	0.002	0.002	0.005	0.005	0.005	0.5
81	11	9	5	0.005	0.005	0.6	0.002	0.005	0.035	0.002	0.002	0.007	0.005	0.005	0.5
81	11	9	6	0.005	0.005	0.6	0.002	0.005	0.036	0.002	0.002	0.008	0.005	0.005	0.5
81	11	9	7	0.005	0.005	0.6	0.002	0.005	0.035	0.002	0.002	0.005	0.005	0.005	0.5
81	11	9	8	0.005	0.005	0.6	0.002	0.005	0.033	0.002	0.002	0.006	0.005	0.005	0.5
81	11	9	9	0.005	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.015	0.005	0.005	0.5
81	11	9	10	0.004	0.005	0.7	0.002	0.005	0.032	0.002	0.002	0.019	0.005	0.005	0.7
81	11	9	11	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.025	0.005	0.005	0.7
81	11	9	12	99.999	0.005	0.5	99.999	0.005	0.035	0.002	0.002	0.028	0.005	0.005	0.7
81	11	9	13	0.004	0.005	0.5	0.002	0.005	0.038	0.002	0.002	0.029	0.005	0.005	0.6
81	11	9	14	0.005	0.005	0.5	0.002	0.005	0.040	99.999	99.999	99.999	99.999	99.999	999.9
81	11	9	15	0.005	0.005	0.5	0.002	0.005	0.040	99.999	99.999	0.031	99.999	99.999	0.5
81	11	9	16	0.005	0.005	0.5	0.002	0.005	0.039	0.002	0.002	0.030	0.005	0.005	0.5
81	11	9	17	0.005	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.025	0.005	0.005	0.5
81	11	9	18	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.017	0.005	0.005	0.5
81	11	9	19	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.012	0.005	0.005	0.5
81	11	9	20	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.016	0.005	0.005	0.5
81	11	9	21	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.012	0.005	0.005	0.5
81	11	9	22	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.013	0.005	0.005	999.9
81	11	9	23	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.009	0.005	0.005	999.9
81	11	9	24	0.004	0.005	0.5	0.002	0.005	0.037	99.999	99.999	99.999	99.999	99.999	999.9

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	11	10	1	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.008	0.005	0.005	0.5
81	11	10	2	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.005	0.005	0.005	0.5
81	11	10	3	0.004	0.005	0.5	0.002	0.005	0.038	0.002	0.002	0.007	0.005	0.005	0.5
81	11	10	4	0.002	0.005	0.5	0.002	0.005	0.039	0.002	0.002	0.009	0.005	0.005	0.5
81	11	10	5	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.002	0.010	0.005	0.005	0.5
81	11	10	6	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.008	0.005	0.005	0.5
81	11	10	7	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.008	0.005	0.005	0.5
81	11	10	8	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.008	0.005	0.005	0.5
81	11	10	9	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.016	0.005	0.005	0.5
81	11	10	10	0.003	0.005	0.8	0.002	0.005	0.031	0.002	0.002	0.019	0.005	0.005	0.5
81	11	10	11	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.024	0.005	0.005	0.5
81	11	10	12	0.005	0.005	0.5	0.002	0.005	0.041	0.002	0.002	0.028	0.005	0.005	0.5
81	11	10	13	0.004	0.005	0.5	0.002	0.005	0.041	0.002	0.002	0.032	0.005	0.005	0.5
81	11	10	14	0.004	0.005	0.5	0.002	0.005	0.041	0.002	0.002	0.032	0.005	0.005	0.5
81	11	10	15	0.004	0.005	0.5	0.002	0.005	0.043	0.002	0.002	0.033	0.005	0.005	0.5
81	11	10	16	0.003	0.005	0.5	0.002	0.005	0.044	0.002	0.002	0.033	0.005	0.005	0.5
81	11	10	17	0.003	0.005	0.5	0.002	0.005	0.040	0.002	0.002	0.022	0.005	0.005	0.5
81	11	10	18	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.016	0.005	0.005	0.5
81	11	10	19	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.018	0.005	0.005	0.5
81	11	10	20	0.003	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.016	0.005	0.005	0.5
81	11	10	21	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.015	0.005	0.005	0.5
81	11	10	22	0.004	0.005	0.5	0.002	0.005	0.038	0.002	0.002	0.016	0.005	0.005	0.5
81	11	10	23	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.002	0.016	0.005	0.005	0.5
81	11	10	24	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.014	0.005	0.005	0.5
81	11	11	1	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.011	0.005	0.005	0.5
81	11	11	2	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.007	0.005	0.005	0.5
81	11	11	3	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.005	0.005	0.005	0.5
81	11	11	4	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.008	0.005	0.005	0.5
81	11	11	5	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.007	0.005	0.005	0.5
81	11	11	6	0.004	0.005	0.5	0.002	0.005	0.038	0.002	0.002	0.008	0.005	0.005	0.5
81	11	11	7	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.003	0.006	0.005	0.005	0.5
81	11	11	8	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.007	0.005	0.005	0.5
81	11	11	9	0.003	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.015	0.005	0.005	0.5
81	11	11	10	0.004	0.005	0.5	0.002	0.005	0.029	0.002	0.002	0.023	0.005	0.005	0.5
81	11	11	11	0.006	0.009	0.5	0.003	0.005	0.026	0.002	0.002	0.025	0.005	0.005	0.5
81	11	11	12	0.005	0.005	0.5	0.002	0.006	0.033	0.002	0.002	0.027	0.005	0.005	0.5
81	11	11	13	0.004	0.005	0.5	0.003	0.005	0.038	0.002	0.002	0.029	0.005	0.005	0.5
81	11	11	14	0.004	0.005	0.5	0.002	0.005	0.040	0.002	0.003	0.030	0.005	0.005	0.5
81	11	11	15	0.004	0.005	0.5	0.003	0.005	0.040	0.002	0.002	0.030	0.005	0.005	0.5
81	11	11	16	0.004	0.005	0.5	0.003	0.005	0.040	0.002	0.002	0.030	0.005	0.005	0.5
81	11	11	17	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.024	0.005	0.005	0.5
81	11	11	18	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.016	0.005	0.005	0.5
81	11	11	19	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.016	0.005	0.005	0.5
81	11	11	20	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.003	0.016	0.005	0.005	0.5
81	11	11	21	0.004	0.005	0.5	0.002	0.005	0.033	0.002	0.003	0.015	0.005	0.005	0.5
81	11	11	22	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.003	0.014	0.005	0.005	0.5
81	11	11	23	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.003	0.014	0.005	0.005	0.5
81	11	11	24	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.013	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	11	12	1	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.003	0.012	0.005	0.005	0.5
81	11	12	2	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.003	0.011	0.005	0.005	0.5
81	11	12	3	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.009	0.005	0.005	0.5
81	11	12	4	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.008	0.005	0.005	0.5
81	11	12	5	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.007	0.005	0.005	0.5
81	11	12	6	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.008	0.005	0.005	0.5
81	11	12	7	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.003	0.009	0.005	0.005	0.5
81	11	12	8	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.003	0.010	0.005	0.005	0.5
81	11	12	9	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.003	0.016	0.005	0.005	0.5
81	11	12	10	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.020	0.005	0.005	0.5
81	11	12	11	0.004	0.005	0.5	0.003	0.005	0.038	0.002	0.003	0.025	0.005	0.005	0.5
81	11	12	12	0.004	0.005	0.5	0.003	0.005	0.038	0.002	0.003	0.030	0.005	0.005	0.5
81	11	12	13	0.004	0.005	0.5	0.003	0.005	0.038	0.002	0.003	0.031	0.005	0.005	0.5
81	11	12	14	0.004	0.005	0.5	0.003	0.005	0.038	0.002	0.003	0.031	0.005	0.005	0.5
81	11	12	15	0.003	0.005	0.5	0.004	0.005	0.038	0.002	0.003	0.030	0.005	0.005	0.5
81	11	12	16	0.004	0.005	0.5	0.003	0.005	0.038	0.002	0.003	0.030	0.005	0.005	0.5
81	11	12	17	0.004	0.005	0.5	0.004	0.005	0.038	0.002	0.003	0.028	0.005	0.005	0.5
81	11	12	18	0.003	0.005	0.5	0.004	0.005	0.038	0.002	0.003	0.017	0.005	0.005	0.5
81	11	12	19	0.004	0.005	0.5	0.003	0.005	0.038	0.002	0.003	0.013	0.005	0.005	0.5
81	11	12	20	0.004	0.005	0.5	0.003	0.005	0.038	0.002	0.003	0.014	0.005	0.005	0.5
81	11	12	21	0.004	0.005	0.5	0.004	0.005	0.037	0.002	0.004	0.013	0.005	0.005	0.5
81	11	12	22	0.004	0.005	0.5	0.003	0.005	0.036	0.002	0.003	0.014	0.005	0.005	0.5
81	11	12	23	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.004	0.014	0.005	0.005	0.5
81	11	12	24	0.004	0.005	0.5	0.004	0.005	0.035	0.002	0.004	0.014	0.005	0.005	0.5
81	11	13	1	0.004	0.005	0.5	0.003	0.005	0.036	0.002	0.004	0.012	0.005	0.005	0.5
81	11	13	2	0.004	0.005	0.5	0.003	0.005	0.034	0.002	0.003	0.011	0.005	0.005	0.5
81	11	13	3	0.004	0.005	0.5	0.003	0.005	0.036	0.002	0.003	0.013	0.005	0.005	0.5
81	11	13	4	0.004	0.005	0.5	0.003	0.005	0.036	0.002	0.004	0.010	0.005	0.005	0.5
81	11	13	5	0.005	0.005	0.5	0.002	0.005	0.037	0.002	0.003	0.010	0.005	0.005	0.5
81	11	13	6	0.004	0.005	0.5	0.003	0.005	0.037	0.002	0.004	0.010	0.005	0.005	0.5
81	11	13	7	0.004	0.005	0.5	0.003	0.005	0.036	0.002	0.003	0.013	0.005	0.005	0.5
81	11	13	8	0.004	0.005	0.5	0.004	0.005	0.034	0.002	0.004	0.016	0.005	0.005	0.5
81	11	13	9	0.004	0.005	0.5	0.003	0.005	0.032	0.002	0.004	0.021	0.005	0.005	0.5
81	11	13	10	0.004	0.005	0.5	0.004	0.005	0.035	0.002	0.003	0.026	0.005	0.005	0.5
81	11	13	11	0.004	0.005	0.5	0.004	0.005	0.037	0.002	0.004	0.028	0.005	0.005	0.5
81	11	13	12	0.004	0.005	0.5	0.003	0.005	0.038	0.002	0.004	0.030	0.005	0.005	0.5
81	11	13	13	0.004	0.005	0.5	0.004	0.005	0.039	0.002	0.004	0.031	0.005	0.005	0.5
81	11	13	14	0.005	0.005	0.5	0.004	0.005	0.040	0.002	0.004	0.032	0.005	0.005	0.5
81	11	13	15	0.005	0.005	0.5	0.004	0.005	0.041	0.002	0.004	0.032	0.005	0.005	0.5
81	11	13	16	0.005	0.005	0.5	0.004	0.005	0.041	0.002	0.004	0.032	0.005	0.005	0.5
81	11	13	17	0.005	0.005	0.5	0.004	0.005	0.039	0.002	0.004	0.030	0.005	0.005	0.5
81	11	13	18	0.005	0.005	0.5	0.003	0.005	0.041	0.002	0.004	0.021	0.005	0.005	0.5
81	11	13	19	0.005	0.005	0.5	0.004	0.005	0.042	0.002	0.004	0.021	0.005	0.005	0.5
81	11	13	20	0.004	0.005	0.5	0.003	0.005	0.040	0.002	0.004	0.022	0.005	0.005	0.5
81	11	13	21	0.004	0.005	0.5	0.003	0.005	0.037	0.002	0.004	0.028	0.005	0.005	0.5
81	11	13	22	0.003	0.005	0.5	0.003	0.005	0.034	0.002	0.004	0.021	0.005	0.005	0.5
81	11	13	23	0.004	0.005	0.5	0.003	0.005	0.032	0.002	0.004	0.016	0.005	0.005	0.5
81	11	13	24	0.005	0.005	0.5	0.004	0.005	0.036	0.002	0.004	0.015	0.005	0.005	0.5

DATA LISTING FOR RROSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	11	14	1	0.005	0.005	0.5	0.005	0.005	0.035	0.002	0.005	0.012	0.005	0.005	0.5
81	11	14	2	0.005	0.005	0.5	0.005	0.005	0.036	0.002	0.004	0.011	0.005	0.005	0.5
81	11	14	3	0.004	0.005	0.5	0.004	0.005	0.037	0.002	0.004	0.012	0.005	0.005	0.5
81	11	14	4	0.004	0.005	0.5	0.004	0.005	0.037	0.002	0.004	0.011	0.005	0.005	0.5
81	11	14	5	0.003	0.005	0.5	0.004	0.005	0.037	0.002	0.004	0.011	0.005	0.005	0.5
81	11	14	6	0.003	0.005	0.5	0.004	0.005	0.037	0.002	0.004	0.014	0.005	0.005	0.5
81	11	14	7	0.002	0.005	0.5	0.004	0.005	0.037	0.002	0.004	0.018	0.005	0.005	0.5
81	11	14	8	0.003	0.005	0.5	0.004	0.005	0.037	0.002	0.005	0.018	0.005	0.005	0.5
81	11	14	9	0.003	0.005	0.5	0.004	0.005	0.035	0.002	0.004	0.023	0.005	0.005	0.5
81	11	14	10	0.003	0.005	0.5	0.004	0.005	0.034	0.002	0.004	0.027	0.005	0.005	0.5
81	11	14	11	0.002	0.005	0.5	0.004	0.005	0.033	0.002	0.004	0.026	0.005	0.005	0.5
81	11	14	12	0.003	0.005	0.5	0.004	0.005	0.033	0.002	0.005	0.026	0.005	0.005	0.5
81	11	14	13	0.004	0.005	0.5	0.004	0.005	0.033	0.002	0.005	0.026	0.005	0.005	0.5
81	11	14	14	0.007	0.005	0.5	0.004	0.005	0.033	0.002	0.005	0.026	0.005	0.005	0.5
81	11	14	15	0.005	0.005	0.5	0.005	0.005	0.034	0.002	0.005	0.026	0.005	0.005	0.5
81	11	14	16	0.004	0.005	0.5	0.004	0.005	0.034	0.002	0.005	0.027	0.024	0.005	0.5
81	11	14	17	0.003	0.005	0.5	0.004	0.005	0.033	0.002	0.005	0.026	0.005	0.005	0.5
81	11	14	18	0.003	0.005	0.5	0.004	0.005	0.032	0.002	0.005	0.021	0.005	0.005	0.5
81	11	14	19	0.002	0.005	0.5	0.004	0.005	0.031	0.002	0.005	0.015	0.005	0.005	0.5
81	11	14	20	0.002	0.005	0.5	0.004	0.005	0.032	0.002	0.005	0.013	0.005	0.005	0.5
81	11	14	21	0.003	0.005	0.5	0.004	0.005	0.032	0.002	0.005	0.011	0.005	0.005	0.5
81	11	14	22	0.003	0.005	0.5	0.004	0.005	0.030	0.002	0.006	0.012	0.005	0.005	0.5
81	11	14	23	0.003	0.005	0.5	0.004	0.005	0.028	0.002	0.005	0.012	0.005	0.005	0.5
81	11	14	24	0.002	0.005	0.5	0.004	0.005	0.028	0.002	0.005	0.007	0.005	0.005	0.5
81	11	15	1	0.003	0.005	0.5	0.004	0.005	0.029	0.002	0.005	0.009	0.005	0.005	0.5
81	11	15	2	0.003	0.005	0.5	0.004	0.005	0.029	0.002	0.005	0.011	0.005	0.005	0.5
81	11	15	3	0.003	0.005	0.5	0.004	0.005	0.028	0.002	0.005	0.012	0.005	0.005	0.5
81	11	15	4	0.003	0.005	0.5	0.004	0.005	0.030	0.002	0.005	0.013	0.005	0.005	0.5
81	11	15	5	0.003	0.005	0.5	0.004	0.005	0.030	0.002	0.005	0.011	0.005	0.005	0.5
81	11	15	6	0.003	0.005	0.5	0.004	0.005	0.029	0.002	0.006	0.011	0.005	0.005	0.5
81	11	15	7	0.003	0.005	0.5	0.004	0.005	0.030	0.002	0.006	0.007	0.005	0.005	0.5
81	11	15	8	0.003	0.005	0.5	0.003	0.005	0.030	0.002	0.006	0.009	0.005	0.005	0.5
81	11	15	9	0.003	0.005	0.5	0.004	0.005	0.029	0.002	0.006	0.012	0.005	0.005	0.5
81	11	15	10	0.003	0.005	0.5	0.004	0.005	0.029	0.002	0.006	0.015	0.005	0.005	0.5
81	11	15	11	0.003	0.005	0.5	0.004	0.005	0.032	0.002	0.005	0.022	0.005	0.005	0.5
81	11	15	12	0.003	0.005	0.5	0.004	0.005	0.032	0.002	0.005	0.026	0.005	0.005	0.5
81	11	15	13	0.003	0.005	0.5	0.004	0.005	0.033	0.002	0.005	0.026	0.005	0.005	0.5
81	11	15	14	0.003	0.005	0.5	0.004	0.005	0.033	0.002	0.005	0.026	0.005	0.005	0.5
81	11	15	15	0.003	0.005	0.5	0.005	0.005	0.033	0.002	0.006	0.027	0.005	0.005	0.5
81	11	15	16	0.003	0.005	0.5	0.005	0.005	0.032	0.002	0.005	0.026	0.005	0.005	0.5
81	11	15	17	0.003	0.005	0.5	0.005	0.005	0.031	0.002	0.006	0.023	0.005	0.005	0.5
81	11	15	18	0.003	0.005	0.5	0.005	0.005	0.031	0.002	0.006	0.017	0.005	0.005	0.5
81	11	15	19	0.003	0.005	0.5	0.005	0.005	0.031	0.002	0.006	0.014	0.005	0.005	0.5
81	11	15	20	0.002	0.005	0.5	0.005	0.005	0.030	0.002	0.006	0.017	0.005	0.005	0.5
81	11	15	21	0.003	0.005	0.5	0.006	0.005	0.031	0.002	0.006	0.019	0.005	0.005	0.5
81	11	15	22	0.003	0.005	0.5	0.005	0.005	0.032	0.002	0.006	0.018	0.005	0.005	0.5
81	11	15	23	0.003	0.005	0.5	0.004	0.005	0.032	0.002	0.006	0.018	0.005	0.005	0.5
81	11	15	24	0.003	0.005	0.5	0.005	0.005	0.031	0.002	0.006	0.017	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	11	16	1	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.005	0.010	0.005	0.005	0.5
81	11	16	2	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.006	0.010	0.005	0.005	0.5
81	11	16	3	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.006	0.009	0.005	0.005	0.5
81	11	16	4	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.006	0.010	0.005	0.005	0.5
81	11	16	5	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.006	0.010	0.005	0.005	0.5
81	11	16	6	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.006	0.010	0.005	0.005	0.5
81	11	16	7	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.011	0.005	0.005	0.5
81	11	16	8	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.015	0.005	0.005	0.5
81	11	16	9	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.006	0.016	0.005	0.005	0.5
81	11	16	10	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	11	16	11	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.006	0.028	0.005	0.005	0.5
81	11	16	12	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.006	0.029	0.005	0.005	0.5
81	11	16	13	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.028	0.005	0.005	0.5
81	11	16	14	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.006	0.028	0.005	0.005	0.5
81	11	16	15	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.027	0.005	0.005	0.5
81	11	16	16	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.026	0.005	0.005	0.5
81	11	16	17	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.025	0.005	0.005	0.5
81	11	16	18	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.018	0.005	0.005	0.5
81	11	16	19	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.015	0.005	0.005	0.5
81	11	16	20	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.013	0.005	0.005	0.5
81	11	16	21	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.013	0.005	0.005	0.5
81	11	16	22	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.014	0.005	0.005	0.5
81	11	16	23	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.012	0.005	0.005	0.5
81	11	16	24	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.013	0.005	0.005	0.5
81	11	17	1	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.011	0.005	0.005	0.5
81	11	17	2	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.011	0.005	0.005	0.5
81	11	17	3	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.012	0.005	0.005	0.5
81	11	17	4	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.012	0.005	0.005	0.5
81	11	17	5	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.012	0.005	0.005	0.5
81	11	17	6	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.012	0.005	0.005	0.5
81	11	17	7	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.012	0.005	0.005	0.5
81	11	17	8	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.012	0.005	0.005	0.5
81	11	17	9	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.008	0.016	0.005	0.005	0.5
81	11	17	10	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.008	0.024	0.005	0.005	0.5
81	11	17	11	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.025	0.005	0.005	0.5
81	11	17	12	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.025	0.005	0.005	0.5
81	11	17	13	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.008	0.025	0.005	0.005	0.5
81	11	17	14	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.025	0.005	0.005	0.5
81	11	17	15	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.025	0.005	0.005	0.5
81	11	17	16	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.008	0.025	0.005	0.005	0.5
81	11	17	17	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.008	0.023	0.005	0.005	0.5
81	11	17	18	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.021	0.005	0.005	0.5
81	11	17	19	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.020	0.005	0.005	0.5
81	11	17	20	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.008	0.021	0.005	0.005	0.5
81	11	17	21	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.022	0.005	0.005	0.5
81	11	17	22	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.022	0.005	0.005	0.5
81	11	17	23	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.021	0.005	0.005	0.5
81	11	17	24	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.008	0.021	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	11	18	1	0.004	0.005	0.5	0.002	0.005	0.027	0.002	0.008	0.020	0.005	0.005	0.5
81	11	18	2	0.003	0.005	0.5	0.002	0.005	0.027	0.002	0.008	0.019	0.005	0.005	0.5
81	11	18	3	0.002	0.005	0.5	0.003	0.005	0.033	0.002	0.008	0.022	0.005	0.005	0.5
81	11	18	4	0.002	0.005	0.5	0.003	0.005	0.031	0.002	0.008	0.021	0.005	0.005	0.5
81	11	18	5	0.002	0.005	0.5	0.003	0.005	0.030	0.002	0.008	0.016	0.005	0.005	0.5
81	11	18	6	0.002	0.005	0.5	0.003	0.005	0.034	0.002	0.008	0.013	0.005	0.005	0.5
81	11	18	7	0.002	0.005	0.5	0.003	0.005	0.035	0.002	0.008	0.014	0.005	0.005	0.5
81	11	18	8	0.002	0.005	0.5	0.003	0.005	0.035	0.002	0.008	0.025	0.005	0.005	0.5
81	11	18	9	0.003	0.005	0.5	0.003	0.005	0.036	0.002	0.009	0.025	0.005	0.005	0.5
81	11	18	10	0.003	0.005	0.5	0.003	0.005	0.036	0.002	0.008	0.026	0.005	0.005	0.5
81	11	18	11	0.003	0.005	0.5	0.003	0.005	0.036	0.002	0.009	0.027	0.005	0.005	0.5
81	11	18	12	0.003	0.005	0.5	0.003	0.005	0.038	0.002	0.009	0.029	0.005	0.005	0.5
81	11	18	13	0.003	0.005	0.5	0.003	0.005	0.037	0.002	0.008	0.028	0.005	0.005	0.5
81	11	18	14	0.003	0.005	0.5	0.004	0.005	0.037	0.002	0.008	0.028	0.005	0.005	0.5
81	11	18	15	0.003	0.005	0.5	0.004	0.005	0.035	0.002	0.008	0.027	0.005	0.005	0.5
81	11	18	16	0.003	0.005	0.5	0.004	0.005	0.034	0.002	0.008	0.025	0.005	0.005	0.5
81	11	18	17	0.003	0.005	0.5	0.004	0.005	0.032	0.002	0.008	0.024	0.005	0.005	0.5
81	11	18	18	0.003	0.005	0.5	0.003	0.005	0.031	0.002	0.008	0.019	0.005	0.005	0.5
81	11	18	19	0.003	0.005	0.5	0.003	0.005	0.031	0.002	0.008	0.016	0.005	0.005	0.5
81	11	18	20	0.003	0.005	0.5	0.003	0.005	0.031	0.002	0.009	0.011	0.005	0.005	0.5
81	11	18	21	0.003	0.005	0.5	0.004	0.005	0.031	0.002	0.009	0.013	0.005	0.005	0.5
81	11	18	22	0.003	0.005	0.5	0.003	0.005	0.031	0.002	0.008	0.013	0.005	0.005	0.5
81	11	18	23	0.003	0.005	0.5	0.003	0.005	0.031	0.002	0.009	0.012	0.005	0.005	0.5
81	11	18	24	0.003	0.005	0.5	0.003	0.005	0.032	0.002	0.009	0.013	0.005	0.005	0.5
81	11	19	1	0.003	0.005	0.5	0.003	0.005	0.031	0.002	0.008	0.013	0.005	0.005	0.5
81	11	19	2	0.003	0.005	0.5	0.003	0.005	0.031	0.002	0.008	0.015	0.005	0.005	0.5
81	11	19	3	0.003	0.005	0.5	0.003	0.005	0.031	0.002	0.009	0.015	0.005	0.005	0.5
81	11	19	4	0.003	0.005	0.5	0.004	0.005	0.030	0.002	0.008	0.017	0.005	0.005	0.5
81	11	19	5	0.003	0.005	0.5	0.004	0.005	0.031	0.002	0.008	0.016	0.005	0.005	0.5
81	11	19	6	0.003	0.005	0.5	0.003	0.005	0.031	0.002	0.009	0.016	0.005	0.005	0.5
81	11	19	7	0.004	0.005	0.5	0.003	0.005	0.031	0.002	0.009	0.015	0.005	0.005	0.5
81	11	19	8	0.004	0.005	0.5	0.003	0.005	0.031	0.002	0.008	0.016	0.005	0.005	0.5
81	11	19	9	0.003	0.005	0.5	0.004	0.005	0.032	0.002	0.009	0.018	0.005	0.005	0.5
81	11	19	10	0.003	0.005	0.5	0.004	0.005	0.032	0.002	0.009	0.018	0.005	0.005	0.5
81	11	19	11	0.004	0.005	0.5	0.004	0.005	0.032	0.002	0.009	0.020	0.005	0.005	0.5
81	11	19	12	0.004	0.005	0.5	0.005	0.005	0.029	0.002	0.009	0.024	0.005	0.005	0.5
81	11	19	13	99.999	0.005	0.5	0.004	0.005	0.031	0.002	0.008	0.026	0.005	0.005	0.5
81	11	19	14	99.999	0.005	0.5	0.004	0.005	0.032	0.002	0.009	0.026	0.005	0.005	0.5
81	11	19	15	99.999	0.005	0.5	0.004	0.005	0.032	0.002	0.009	0.026	0.005	0.005	0.5
81	11	19	16	99.999	0.005	0.5	0.004	0.005	0.031	0.002	0.009	0.024	0.005	0.005	0.5
81	11	19	17	0.002	0.005	0.5	0.004	0.005	0.031	0.002	0.009	0.022	0.005	0.005	0.5
81	11	19	18	0.002	0.005	0.5	0.004	0.005	0.033	0.002	0.009	0.011	0.005	0.005	0.5
81	11	19	19	0.002	0.005	0.5	0.004	0.005	0.030	0.002	0.009	0.014	0.005	0.005	0.5
81	11	19	20	0.002	0.005	0.5	0.004	0.005	0.031	0.002	0.009	0.014	0.005	0.005	0.5
81	11	19	21	0.002	0.005	0.5	0.003	0.005	0.031	0.002	0.009	0.012	0.005	0.005	0.5
81	11	19	22	0.002	0.005	0.5	0.003	0.005	0.032	0.002	0.009	0.011	0.005	0.005	0.5
81	11	19	23	0.002	0.005	0.5	0.003	0.005	0.033	0.002	0.009	0.011	0.005	0.005	0.5
81	11	19	24	0.002	0.005	0.5	0.003	0.005	0.034	0.002	0.009	0.009	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	11	20	1	0.002	0.005	0.5	0.003	0.005	0.034	0.002	0.009	0.011	0.005	0.005	0.5
81	11	20	2	0.002	0.005	0.5	0.004	0.005	0.033	0.002	0.009	0.010	0.005	0.005	0.5
81	11	20	3	0.002	0.005	0.5	0.003	0.005	0.033	0.002	0.008	0.012	0.005	0.005	0.5
81	11	20	4	0.002	0.005	0.5	0.004	0.005	0.032	0.002	0.009	0.010	0.005	0.005	0.5
81	11	20	5	0.002	0.005	0.5	0.003	0.005	0.033	0.002	0.009	0.010	0.005	0.005	0.5
81	11	20	6	0.002	0.005	0.5	0.003	0.005	0.033	0.002	0.009	0.008	0.005	0.005	0.5
81	11	20	7	0.002	0.005	0.5	0.003	0.005	0.034	0.002	0.009	0.009	0.005	0.005	0.5
81	11	20	8	0.002	0.005	0.5	0.003	0.005	0.034	0.002	0.009	0.010	0.005	0.005	0.5
81	11	20	9	0.002	0.005	0.5	0.003	0.005	0.030	0.002	0.010	0.015	0.005	0.005	0.5
81	11	20	10	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.009	0.019	0.005	0.005	0.5
81	11	20	11	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.009	0.024	0.005	0.005	0.5
81	11	20	12	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.009	0.024	0.005	0.005	0.5
81	11	20	13	0.002	0.005	0.5	0.003	0.005	0.035	0.002	0.010	0.025	0.005	0.005	0.5
81	11	20	14	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.009	0.027	0.005	0.005	0.5
81	11	20	15	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.010	0.027	0.005	0.005	0.5
81	11	20	16	0.002	0.005	0.5	0.004	0.005	0.034	0.002	0.010	0.026	0.005	0.005	0.5
81	11	20	17	0.002	0.005	0.5	0.004	0.005	0.032	0.002	0.009	0.023	0.005	0.005	0.5
81	11	20	18	0.002	0.005	0.5	0.004	0.005	0.032	0.002	0.008	0.016	0.005	0.005	0.5
81	11	20	19	0.002	0.005	0.5	0.004	0.005	0.034	0.002	0.010	0.013	0.005	0.005	0.5
81	11	20	20	0.002	0.005	0.5	0.004	0.005	0.034	0.002	0.009	0.013	0.005	0.005	0.5
81	11	20	21	0.002	0.005	0.5	0.004	0.005	0.033	0.002	0.009	0.012	0.005	0.005	0.5
81	11	20	22	0.002	0.005	0.5	0.005	0.005	0.033	0.002	0.010	0.010	0.005	0.005	0.5
81	11	20	23	0.002	0.005	0.5	0.004	0.005	0.033	0.002	0.010	0.008	0.005	0.005	0.5
81	11	20	24	0.002	0.005	0.5	0.003	0.005	0.033	0.002	0.010	0.011	0.005	0.005	0.5
81	11	21	1	0.002	0.005	0.5	0.004	0.005	0.033	0.002	0.010	0.015	0.005	0.005	0.5
81	11	21	2	0.002	0.005	0.5	0.004	0.005	0.033	0.002	0.010	0.010	0.005	0.005	0.5
81	11	21	3	0.002	0.005	0.5	0.004	0.005	0.033	0.002	0.010	0.008	0.005	0.005	0.5
81	11	21	4	0.002	0.005	0.5	0.004	0.005	0.034	0.002	0.010	0.009	0.005	0.005	0.5
81	11	21	5	0.002	0.005	0.5	0.004	0.005	0.034	0.002	0.010	0.008	0.005	0.005	0.5
81	11	21	6	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.010	0.007	0.005	0.005	0.5
81	11	21	7	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.010	0.010	0.005	0.005	0.5
81	11	21	8	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.010	0.008	0.005	0.005	0.5
81	11	21	9	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.010	0.012	0.005	0.005	0.5
81	11	21	10	0.002	0.005	0.5	0.004	0.005	0.036	0.002	0.010	0.019	0.005	0.005	0.5
81	11	21	11	0.002	0.005	0.5	0.004	0.005	0.036	0.002	0.010	0.021	0.005	0.005	0.5
81	11	21	12	0.002	0.005	0.5	0.005	0.005	0.036	0.002	0.010	0.025	0.005	0.005	0.5
81	11	21	13	0.002	0.005	0.5	0.005	0.005	0.036	0.002	0.010	0.027	0.005	0.005	0.5
81	11	21	14	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.010	0.027	0.005	0.005	0.5
81	11	21	15	0.002	0.005	0.5	0.004	0.005	0.036	0.002	0.010	0.026	0.005	0.005	0.5
81	11	21	16	0.002	0.005	0.5	0.005	0.005	0.035	0.002	0.010	0.027	0.005	0.005	0.5
81	11	21	17	0.002	0.005	0.5	0.005	0.005	0.031	0.002	0.010	0.020	0.005	0.005	0.5
81	11	21	18	0.002	0.005	0.5	0.004	0.005	0.031	0.002	0.010	0.012	0.005	0.005	0.5
81	11	21	19	0.002	0.005	0.5	0.004	0.005	0.029	0.002	0.010	0.011	0.005	0.005	0.5
81	11	21	20	0.002	0.005	0.5	0.005	0.005	0.034	0.002	0.010	0.009	0.005	0.005	0.5
81	11	21	21	0.002	0.005	0.5	0.005	0.005	0.035	0.002	0.010	0.007	0.005	0.005	0.5
81	11	21	22	0.002	0.005	0.5	0.004	0.005	0.036	0.002	0.010	0.007	0.005	0.005	0.5
81	11	21	23	0.002	0.005	0.5	0.005	0.005	0.035	0.002	0.010	0.006	0.005	0.005	0.5
81	11	21	24	0.002	0.005	0.5	0.005	0.005	0.036	0.002	0.010	0.007	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	11	22	1	0.002	0.005	0.5	0.004	0.005	0.036	0.002	0.010	0.007	0.005	0.005	0.5
81	11	22	2	0.002	0.005	0.5	0.005	0.005	0.033	0.002	0.010	0.013	0.005	0.005	0.5
81	11	22	3	0.002	0.005	0.5	0.005	0.005	0.032	0.002	0.010	0.016	0.005	0.005	0.5
81	11	22	4	0.002	0.005	0.5	0.005	0.005	0.034	0.002	0.010	0.016	0.005	0.005	0.5
81	11	22	5	0.002	0.005	0.5	0.005	0.005	0.033	0.002	0.002	0.016	0.005	0.005	0.5
81	11	22	6	0.002	0.005	0.5	0.005	0.005	0.032	0.002	0.002	0.014	0.005	0.005	0.5
81	11	22	7	0.002	0.005	0.5	0.006	0.005	0.032	0.002	0.002	0.014	0.005	0.005	0.5
81	11	22	8	0.002	0.005	0.5	0.005	0.005	0.031	0.002	0.002	0.015	0.005	0.005	0.5
81	11	22	9	0.002	0.005	0.5	0.006	0.005	0.030	0.002	0.002	0.013	0.005	0.005	0.5
81	11	22	10	0.002	0.005	0.5	0.006	0.005	0.031	0.002	0.002	0.015	0.005	0.005	0.5
81	11	22	11	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.010	0.026	0.005	0.005	0.5
81	11	22	12	0.002	0.005	0.5	0.005	0.005	0.036	0.002	0.002	0.027	0.005	0.005	0.5
81	11	22	13	0.002	0.005	0.5	0.005	0.005	0.034	0.002	0.010	0.027	0.005	0.005	0.5
81	11	22	14	0.002	0.005	0.5	0.006	0.005	0.034	0.002	0.002	0.027	0.005	0.005	0.5
81	11	22	15	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.002	0.027	0.005	0.005	0.5
81	11	22	16	0.002	0.005	0.5	0.005	0.005	0.033	0.002	0.002	0.024	0.005	0.005	0.5
81	11	22	17	0.002	0.005	0.5	0.005	0.005	0.033	0.002	0.002	0.018	0.005	0.005	0.5
81	11	22	18	0.002	0.005	0.5	0.005	0.005	0.034	0.002	0.002	0.016	0.005	0.005	0.5
81	11	22	19	0.002	0.005	0.5	0.005	0.005	0.033	0.002	0.010	0.020	0.005	0.005	0.5
81	11	22	20	0.002	0.005	0.5	0.005	0.005	0.031	0.002	0.002	0.021	0.005	0.005	0.5
81	11	22	21	0.002	0.005	0.5	0.005	0.005	0.030	0.002	0.009	0.024	0.005	0.005	0.5
81	11	22	22	0.002	0.005	0.5	0.005	0.005	0.031	0.002	0.010	0.020	0.005	0.005	0.5
81	11	22	23	0.002	0.005	0.5	0.004	0.005	0.028	0.002	0.010	0.015	0.005	0.005	0.5
81	11	22	24	0.002	0.005	0.5	0.005	0.005	0.028	0.002	0.010	0.012	0.005	0.005	0.5
81	11	23	1	0.002	0.005	0.5	0.005	0.005	0.030	0.002	0.010	0.008	0.005	0.005	0.5
81	11	23	2	0.002	0.005	0.5	0.005	0.005	0.026	0.002	0.010	0.008	0.005	0.005	0.5
81	11	23	3	0.002	0.005	0.5	0.005	0.005	0.027	0.002	0.002	0.008	0.005	0.005	0.5
81	11	23	4	0.002	0.005	0.5	0.005	0.005	0.029	0.002	0.002	0.007	0.005	0.005	0.5
81	11	23	5	0.002	0.005	0.5	0.006	0.005	0.027	0.002	0.002	0.006	0.005	0.005	0.5
81	11	23	6	0.002	0.005	0.5	0.006	0.005	0.028	0.002	0.002	0.007	0.005	0.005	0.5
81	11	23	7	0.002	0.005	0.5	0.006	0.005	0.027	0.002	0.002	0.008	0.005	0.005	0.5
81	11	23	8	0.002	0.005	0.5	0.005	0.005	0.029	0.002	0.002	0.008	0.005	0.005	0.5
81	11	23	9	99.999	0.005	999.9	99.999	0.005	99.999	0.002	0.002	0.011	0.005	0.005	0.5
81	11	23	10	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.018	0.005	0.005	0.5
81	11	23	11	0.002	99.999	0.5	0.002	99.999	0.033	0.002	0.002	0.018	0.005	0.005	0.5
81	11	23	12	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.027	0.005	0.005	0.5
81	11	23	13	0.002	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.027	0.005	0.005	0.5
81	11	23	14	0.002	0.005	0.5	0.002	0.005	0.036	99.999	99.999	99.999	0.006	0.005	999.9
81	11	23	15	0.002	0.007	0.5	0.002	0.005	0.036	0.002	0.002	0.027	99.999	99.999	0.5
81	11	23	16	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.027	99.999	99.999	0.5
81	11	23	17	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.025	99.999	99.999	0.5
81	11	23	18	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.021	99.999	99.999	0.5
81	11	23	19	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.011	99.999	99.999	0.5
81	11	23	20	0.005	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.010	99.999	99.999	0.5
81	11	23	21	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.010	99.999	99.999	0.5
81	11	23	22	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.010	99.999	99.999	0.5
81	11	23	23	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.010	99.999	99.999	0.5
81	11	23	24	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.010	99.999	99.999	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	11	24	1	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.011	99.999	99.999	0.6
81	11	24	2	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.020	99.999	99.999	0.7
81	11	24	3	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.021	99.999	99.999	0.6
81	11	24	4	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.021	99.999	99.999	0.6
81	11	24	5	0.003	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.025	99.999	99.999	0.5
81	11	24	6	0.003	0.005	0.5	0.002	0.005	0.032	0.002	0.002	0.024	99.999	99.999	0.5
81	11	24	7	0.003	0.005	0.5	0.002	0.005	0.032	0.002	0.002	0.024	99.999	99.999	0.5
81	11	24	8	0.003	0.005	0.5	0.002	0.005	0.032	0.002	0.002	0.018	99.999	99.999	0.6
81	11	24	9	0.003	0.005	0.5	0.002	0.005	0.031	0.002	0.002	0.024	99.999	99.999	0.5
81	11	24	10	0.004	0.005	0.5	0.002	0.005	0.032	0.002	0.002	0.025	99.999	99.999	0.5
81	11	24	11	0.004	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.026	99.999	99.999	0.5
81	11	24	12	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.027	99.999	99.999	0.5
81	11	24	13	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.028	99.999	99.999	0.5
81	11	24	14	99.999	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.029	99.999	99.999	0.5
81	11	24	15	99.999	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.029	99.999	99.999	0.5
81	11	24	16	99.999	0.005	0.5	0.002	0.005	0.038	0.002	0.002	0.029	99.999	99.999	0.5
81	11	24	17	99.999	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.029	99.999	99.999	0.5
81	11	24	18	99.999	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.028	99.999	99.999	0.5
81	11	24	19	99.999	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.028	99.999	99.999	0.5
81	11	24	20	99.999	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.028	99.999	99.999	0.5
81	11	24	21	99.999	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.027	99.999	99.999	0.5
81	11	24	22	99.999	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.026	99.999	99.999	0.5
81	11	24	23	99.999	0.005	0.5	0.002	0.005	0.032	0.002	0.002	0.025	99.999	99.999	0.5
81	11	24	24	99.999	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.024	99.999	99.999	0.5
81	11	25	1	99.999	0.005	0.5	0.002	0.005	0.032	0.002	0.002	0.024	99.999	99.999	0.5
81	11	25	2	99.999	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.021	99.999	99.999	0.5
81	11	25	3	99.999	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.022	99.999	99.999	0.5
81	11	25	4	99.999	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.024	99.999	99.999	0.5
81	11	25	5	99.999	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.025	99.999	99.999	0.5
81	11	25	6	99.999	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.020	99.999	99.999	0.5
81	11	25	7	99.999	0.005	0.5	0.002	0.005	0.032	0.002	0.002	0.018	99.999	99.999	0.5
81	11	25	8	99.999	0.005	0.5	99.999	0.005	0.028	0.002	0.002	0.021	99.999	99.999	0.5
81	11	25	9	0.002	0.005	0.5	99.999	0.005	0.030	0.002	0.002	0.026	99.999	99.999	0.5
81	11	25	10	0.002	0.005	0.5	99.999	0.005	0.033	0.002	0.002	0.026	99.999	99.999	0.5
81	11	25	11	0.002	0.005	0.5	99.999	0.005	0.034	0.002	0.002	0.026	99.999	99.999	0.5
81	11	25	12	0.002	0.005	0.5	99.999	0.005	0.034	0.002	0.002	0.027	99.999	99.999	0.5
81	11	25	13	0.002	0.005	0.5	0.006	0.005	0.034	0.002	0.002	0.027	99.999	99.999	0.5
81	11	25	14	0.002	0.005	0.5	0.007	0.005	0.034	0.002	0.002	0.025	0.005	0.005	0.5
81	11	25	15	0.002	0.005	0.5	0.007	0.005	0.033	0.002	0.002	0.026	0.005	0.005	0.5
81	11	25	16	0.002	0.005	0.5	0.007	0.005	0.033	0.002	0.002	0.025	0.005	0.005	0.5
81	11	25	17	0.002	0.005	0.5	0.006	0.005	0.032	0.002	0.002	0.025	0.005	0.005	0.5
81	11	25	18	0.002	0.005	0.5	0.006	0.005	0.030	0.002	0.002	0.024	0.005	0.005	0.5
81	11	25	19	0.002	0.005	0.5	0.006	0.005	0.031	0.002	0.002	0.020	0.005	0.005	0.5
81	11	25	20	0.002	0.005	0.5	0.006	0.005	0.031	0.002	0.002	0.016	0.005	0.005	0.5
81	11	25	21	0.002	0.005	0.5	0.006	0.005	0.030	0.002	0.002	0.018	0.005	0.005	0.5
81	11	25	22	0.002	0.005	0.5	0.006	0.005	0.030	0.002	0.002	0.019	0.005	0.005	0.5
81	11	25	23	0.002	0.005	0.5	0.006	0.005	0.030	0.002	0.002	0.019	0.005	0.005	0.6
81	11	25	24	0.002	0.005	0.5	0.006	0.005	0.031	0.002	0.002	0.019	0.005	0.005	0.7

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	11	26	1	0.002	0.005	0.5	0.006	0.005	0.031	0.002	0.002	0.019	0.005	0.005	0.6
81	11	26	2	0.002	0.005	0.5	0.006	0.005	0.030	0.002	0.002	0.019	0.005	0.005	0.5
81	11	26	3	0.002	0.005	0.5	0.006	0.005	0.030	0.002	0.002	0.019	0.005	0.005	0.5
81	11	26	4	0.002	0.005	0.5	0.006	0.005	0.030	0.002	0.002	0.018	0.005	0.005	0.5
81	11	26	5	0.002	0.005	0.5	0.006	0.005	0.029	0.002	0.002	0.019	0.005	0.005	0.5
81	11	26	6	0.002	0.005	0.5	0.006	0.005	0.030	0.002	0.002	0.019	0.005	0.005	0.5
81	11	26	7	0.002	0.005	0.5	0.006	0.005	0.030	0.002	0.002	0.019	0.005	0.005	0.5
81	11	26	8	0.002	0.005	0.5	0.007	0.005	0.030	0.002	0.002	0.018	0.005	0.005	0.5
81	11	26	9	0.002	0.005	0.5	0.007	0.005	0.030	0.002	0.002	0.017	0.005	0.005	0.5
81	11	26	10	0.002	0.005	0.5	0.006	0.005	0.031	0.002	0.002	0.021	0.005	0.005	0.5
81	11	26	11	0.002	0.005	0.5	0.006	0.005	0.031	0.002	0.002	0.022	0.005	0.005	0.5
81	11	26	12	0.002	0.005	0.5	0.006	0.005	0.032	0.002	0.002	0.023	0.005	0.005	0.5
81	11	26	13	0.002	0.005	0.5	0.006	0.005	0.034	0.002	0.002	0.026	0.005	0.005	0.5
81	11	26	14	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.002	0.027	0.005	0.005	0.5
81	11	26	15	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.002	0.027	0.005	0.005	0.5
81	11	26	16	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.002	0.027	0.005	0.005	0.5
81	11	26	17	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.002	0.023	0.005	0.005	0.5
81	11	26	18	0.002	0.005	0.5	0.006	0.005	0.033	0.002	0.002	0.019	0.005	0.005	0.5
81	11	26	19	0.002	0.005	0.5	0.006	0.005	0.033	0.002	0.002	0.021	0.005	0.005	0.6
81	11	26	20	0.002	0.005	0.5	0.006	0.005	0.033	0.002	0.002	0.020	0.005	0.005	0.6
81	11	26	21	0.002	0.005	0.5	0.006	0.005	0.032	0.002	0.002	0.017	0.005	0.005	0.7
81	11	26	22	0.002	0.005	0.5	0.005	0.005	0.032	0.002	0.002	0.018	0.005	0.005	0.6
81	11	26	23	0.002	0.005	0.5	0.006	0.005	0.033	0.002	0.002	0.018	0.005	0.005	0.7
81	11	26	24	0.002	0.005	0.5	0.005	0.005	0.033	0.002	0.002	0.016	0.005	0.005	0.7
81	11	27	1	0.002	0.005	0.5	0.006	0.005	0.033	0.002	0.002	0.018	0.005	0.005	0.7
81	11	27	2	0.002	0.005	0.5	0.006	0.005	0.033	0.002	0.002	0.019	0.005	0.005	0.8
81	11	27	3	0.002	0.005	0.5	0.006	0.005	0.034	0.002	0.002	0.020	0.005	0.005	0.8
81	11	27	4	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.002	0.019	0.005	0.005	0.9
81	11	27	5	0.002	0.005	0.5	0.005	0.005	0.035	0.002	0.002	0.021	0.005	0.005	0.8
81	11	27	6	0.002	0.005	0.5	0.006	0.005	0.037	0.002	0.002	0.022	0.005	0.005	0.7
81	11	27	7	0.003	0.005	0.5	0.006	0.005	0.037	0.002	0.002	0.019	0.005	0.005	0.6
81	11	27	8	0.002	0.005	0.5	0.005	0.005	0.037	0.002	0.002	0.018	0.005	0.005	0.7
81	11	27	9	0.003	0.005	0.5	0.006	0.005	0.037	0.002	0.002	0.018	0.005	0.005	0.5
81	11	27	10	0.003	0.005	0.5	0.005	0.005	0.037	0.002	0.002	0.022	0.005	0.005	0.5
81	11	27	11	0.003	0.005	0.5	0.006	0.005	0.038	0.002	0.002	0.022	0.005	0.005	0.5
81	11	27	12	0.003	0.005	0.5	0.006	0.005	0.039	0.002	0.002	0.031	0.005	0.005	0.5
81	11	27	13	0.002	0.005	0.5	0.006	0.005	0.039	0.002	0.002	0.031	0.005	0.005	0.5
81	11	27	14	0.002	0.005	0.5	0.006	0.005	0.038	0.002	0.002	0.030	0.005	0.005	0.5
81	11	27	15	0.002	0.005	0.5	0.006	0.005	0.036	0.002	0.002	0.029	0.005	0.005	0.5
81	11	27	16	0.002	0.005	0.5	0.006	0.005	0.037	0.002	0.002	0.027	0.005	0.005	0.5
81	11	27	17	0.002	0.005	0.5	0.006	0.005	0.041	0.002	0.002	0.030	0.005	0.005	0.5
81	11	27	18	0.002	0.005	0.5	0.006	0.005	0.040	0.002	0.002	0.023	0.005	0.005	0.5
81	11	27	19	0.002	0.005	0.5	0.006	0.005	0.037	0.002	0.002	0.020	0.005	0.005	0.5
81	11	27	20	0.002	0.005	0.5	0.007	0.005	0.035	0.002	0.002	0.018	0.005	0.005	0.6
81	11	27	21	0.002	0.005	0.5	0.006	0.005	0.036	0.002	0.003	0.018	0.005	0.005	0.5
81	11	27	22	0.002	0.005	0.5	0.006	0.005	0.037	0.002	0.002	0.019	0.005	0.005	0.5
81	11	27	23	0.002	0.005	0.5	0.006	0.005	0.036	0.002	0.003	0.017	0.005	0.005	0.5
81	11	27	24	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.002	0.021	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	11	28	1	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.003	0.021	0.005	0.005	0.5
81	11	28	2	0.002	0.005	0.5	0.006	0.005	0.037	0.002	0.003	0.021	0.005	0.005	0.5
81	11	28	3	0.002	0.005	0.5	0.006	0.005	0.039	0.002	0.003	0.017	0.005	0.005	0.5
81	11	28	4	0.002	0.005	0.5	0.006	0.005	0.038	0.002	0.003	0.017	0.005	0.005	0.5
81	11	28	5	0.002	0.005	0.5	0.006	0.005	0.038	0.002	0.003	0.021	0.005	0.005	0.5
81	11	28	6	0.002	0.005	0.5	0.006	0.005	0.039	0.002	0.003	0.020	0.005	0.005	0.5
81	11	28	7	0.002	0.005	0.5	0.006	0.005	0.037	0.002	0.003	0.021	0.005	0.005	0.5
81	11	28	8	0.002	0.005	0.5	0.005	0.005	0.036	0.002	0.003	0.021	0.005	0.005	0.5
81	11	28	9	0.002	0.005	0.5	0.006	0.005	0.036	0.002	0.003	0.022	0.005	0.005	0.5
81	11	28	10	0.002	0.005	1.0	0.006	0.005	0.034	0.002	0.003	0.026	0.005	0.005	0.5
81	11	28	11	0.002	0.005	0.5	0.006	0.005	0.037	0.002	0.003	0.027	0.005	0.005	0.5
81	11	28	12	0.002	0.005	0.5	0.006	0.005	0.038	0.002	0.003	0.027	0.005	0.005	0.5
81	11	28	13	0.002	0.005	0.5	0.006	0.005	0.037	0.002	0.003	0.028	0.005	0.005	0.5
81	11	28	14	0.002	0.005	0.5	0.006	0.005	0.036	0.002	0.003	0.027	0.005	0.005	0.5
81	11	28	15	0.002	0.005	0.5	0.006	0.005	0.034	0.002	0.002	0.026	0.005	0.005	0.5
81	11	28	16	0.002	0.005	0.5	0.007	0.005	0.032	0.002	0.003	0.026	0.005	0.005	0.5
81	11	28	17	0.002	0.005	0.5	0.006	0.005	0.032	0.002	0.003	0.022	0.005	0.005	0.5
81	11	28	18	0.002	0.005	0.5	0.007	0.005	0.029	0.002	0.003	0.016	0.005	0.005	0.5
81	11	28	19	0.002	0.005	0.5	0.007	0.005	0.029	0.002	0.004	0.012	0.005	0.005	0.5
81	11	28	20	0.002	0.005	0.5	0.007	0.005	0.030	0.002	0.003	0.013	0.005	0.005	0.5
81	11	28	21	0.002	0.005	0.5	0.006	0.005	0.030	0.002	0.003	0.014	0.005	0.005	0.5
81	11	28	22	0.002	0.005	0.5	0.006	0.005	0.032	0.002	0.004	0.015	0.005	0.005	0.5
81	11	28	23	0.002	0.005	0.5	0.006	0.005	0.029	0.002	0.003	0.017	0.005	0.005	0.5
81	11	28	24	0.002	0.005	0.5	0.006	0.005	0.030	0.002	0.003	0.017	0.005	0.005	0.5
81	11	29	1	0.002	0.005	0.5	0.006	0.005	0.034	0.002	0.003	0.015	0.005	0.005	0.5
81	11	29	2	0.002	0.005	0.5	0.006	0.005	0.034	0.002	0.004	0.012	0.005	0.005	0.5
81	11	29	3	0.002	0.005	0.5	0.006	0.005	0.027	0.002	0.004	0.013	0.005	0.005	0.5
81	11	29	4	0.002	0.005	0.5	0.007	0.005	0.021	0.002	0.004	0.013	0.005	0.005	0.5
81	11	29	5	0.002	0.005	0.5	0.006	0.005	0.027	0.002	0.003	0.013	0.005	0.005	0.5
81	11	29	6	0.002	0.005	0.5	0.007	0.005	0.017	0.002	0.004	0.013	0.005	0.005	0.5
81	11	29	7	0.002	0.005	0.8	0.007	0.005	0.016	0.002	0.004	0.014	0.005	0.005	0.5
81	11	29	8	0.002	0.005	0.5	0.006	0.005	0.021	0.002	0.003	0.012	0.005	0.005	0.5
81	11	29	9	0.002	0.005	0.5	0.006	0.005	0.027	0.002	0.004	0.012	0.005	0.005	0.5
81	11	29	10	0.002	0.005	0.5	0.007	0.005	0.020	0.002	0.004	0.015	0.005	0.005	0.5
81	11	29	11	0.002	0.005	0.5	0.008	0.005	0.021	0.002	0.004	0.017	0.005	0.005	0.5
81	11	29	12	0.002	0.005	0.5	0.007	0.005	0.022	0.002	0.004	0.018	0.005	0.005	0.5
81	11	29	13	0.002	0.005	0.5	0.009	0.005	0.024	0.002	0.004	0.018	0.005	0.005	0.5
81	11	29	14	0.002	0.005	0.5	0.008	0.005	0.024	0.002	0.004	0.018	0.005	0.005	0.5
81	11	29	15	0.002	0.005	0.5	0.008	0.005	0.023	0.002	0.004	0.019	0.005	0.005	0.5
81	11	29	16	0.002	0.005	0.5	0.007	0.005	0.023	0.002	0.004	0.019	0.005	0.005	0.5
81	11	29	17	0.002	0.005	0.5	0.007	0.005	0.023	0.002	0.004	0.021	0.005	0.005	0.5
81	11	29	18	0.002	0.005	0.5	0.007	0.005	0.026	0.002	0.004	0.021	0.005	0.005	0.5
81	11	29	19	0.002	0.005	0.5	0.008	0.005	0.028	0.002	0.004	0.020	0.005	0.005	0.5
81	11	29	20	0.002	0.005	0.5	0.008	0.005	0.027	0.002	0.004	0.018	0.005	0.005	0.5
81	11	29	21	0.002	0.005	0.5	0.007	0.005	0.027	0.002	0.004	0.018	0.005	0.005	0.5
81	11	29	22	0.002	0.005	0.5	0.007	0.005	0.032	0.002	0.004	0.016	0.005	0.005	0.5
81	11	29	23	0.002	0.005	0.5	0.007	0.005	0.033	0.002	0.004	0.012	0.005	0.005	0.5
81	11	29	24	0.002	0.005	0.5	0.007	0.005	0.033	0.002	0.004	0.011	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	11	30	1	0.002	0.005	0.5	0.007	0.005	0.033	0.002	0.004	0.010	0.005	0.005	0.5
81	11	30	2	0.002	0.005	0.5	0.007	0.005	0.033	0.002	0.004	0.010	0.005	0.005	0.5
81	11	30	3	0.002	0.005	0.5	0.006	0.005	0.034	0.002	0.004	0.016	0.005	0.005	0.5
81	11	30	4	0.002	0.005	0.5	0.007	0.005	0.034	0.002	0.004	0.017	0.005	0.005	0.5
81	11	30	5	0.002	0.005	0.5	0.007	0.005	0.035	0.002	0.004	0.018	0.005	0.005	0.5
81	11	30	6	0.002	0.005	0.5	0.007	0.005	0.035	0.002	0.003	0.017	0.005	0.005	0.5
81	11	30	7	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.004	0.012	0.005	0.005	0.5
81	11	30	8	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.004	0.009	0.005	0.005	0.5
81	11	30	9	0.002	0.005	0.5	0.006	0.005	0.034	0.002	0.004	0.015	0.005	0.005	0.5
81	11	30	10	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.004	0.019	0.005	0.005	0.5
81	11	30	11	99.999	99.999	0.5	99.999	99.999	0.035	0.002	0.004	0.027	0.005	0.005	0.5
81	11	30	12	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.004	0.029	0.005	0.005	0.5
81	11	30	13	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.004	0.029	0.005	0.005	0.5
81	11	30	14	0.002	0.005	0.5	0.002	0.005	0.038	0.002	0.004	0.030	0.005	0.005	0.5
81	11	30	15	0.002	0.005	0.5	0.002	0.005	0.038	99.999	99.999	99.999	99.999	99.999	999.9
81	11	30	16	0.002	0.005	0.5	0.002	0.005	0.037	99.999	99.999	0.029	99.999	99.999	0.5
81	11	30	17	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.003	0.029	0.005	0.005	0.5
81	11	30	18	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.003	0.027	0.005	0.005	0.5
81	11	30	19	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.003	0.023	0.005	0.005	0.5
81	11	30	20	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.003	0.021	0.005	0.005	0.5
81	11	30	21	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.003	0.020	0.005	0.005	0.5
81	11	30	22	0.002	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.023	0.005	0.005	0.5
81	11	30	23	0.002	0.005	0.5	0.002	0.005	0.034	0.002	0.003	0.021	0.005	0.005	0.5
81	11	30	24	0.002	0.005	0.5	0.002	0.005	0.034	0.002	0.003	0.020	0.005	0.005	0.5
81	12	1	1	0.002	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.021	0.005	0.005	0.5
81	12	1	2	0.002	0.007	0.5	0.002	0.005	0.034	0.002	0.003	0.022	0.005	0.005	0.5
81	12	1	3	0.002	0.005	0.5	0.002	0.005	0.034	0.002	0.003	0.023	0.005	0.005	0.5
81	12	1	4	0.002	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.023	0.005	0.005	0.5
81	12	1	5	0.002	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.023	0.005	0.005	0.5
81	12	1	6	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.003	0.021	0.005	0.005	0.5
81	12	1	7	0.002	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.021	0.005	0.005	0.5
81	12	1	8	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.019	0.005	0.005	0.5
81	12	1	9	0.002	0.006	0.5	99.999	0.005	0.036	0.002	0.002	0.020	0.005	0.005	0.5
81	12	1	10	0.002	0.005	0.5	99.999	0.005	0.036	0.002	0.002	0.021	0.005	0.005	0.5
81	12	1	11	0.002	0.005	0.5	99.999	0.005	0.037	0.002	0.002	0.024	0.005	0.005	0.5
81	12	1	12	0.002	0.005	0.5	99.999	0.005	0.036	0.002	0.002	0.028	0.005	0.005	0.5
81	12	1	13	0.002	0.005	0.5	99.999	0.005	0.037	0.002	0.002	0.029	0.005	0.005	0.5
81	12	1	14	0.003	99.999	0.5	99.999	99.999	0.032	0.002	0.002	0.029	0.005	0.005	0.5
81	12	1	15	0.005	99.999	0.5	99.999	99.999	0.035	0.002	0.003	0.029	0.005	0.005	0.5
81	12	1	16	0.002	99.999	0.5	0.004	99.999	0.037	0.002	0.003	0.029	0.005	0.005	0.5
81	12	1	17	0.002	0.005	0.5	0.005	0.005	0.036	0.002	0.003	0.028	0.005	0.005	0.5
81	12	1	18	0.002	0.005	0.5	0.005	0.005	0.036	0.002	0.003	0.025	0.005	0.005	0.5
81	12	1	19	0.002	0.005	0.5	0.005	0.005	0.036	0.002	0.003	0.023	0.005	0.005	0.5
81	12	1	20	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.003	0.020	0.005	0.005	0.5
81	12	1	21	0.002	0.005	0.5	0.005	0.005	0.035	0.002	0.004	0.018	0.005	0.005	0.5
81	12	1	22	0.002	0.005	0.5	0.005	0.005	0.035	0.002	0.003	0.019	0.005	0.005	0.5
81	12	1	23	0.002	0.005	0.5	0.005	0.005	0.034	0.002	0.003	0.017	0.005	0.005	0.5
81	12	1	24	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.003	0.020	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	12	2	1	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.003	0.020	0.005	0.005	0.5
81	12	2	2	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.003	0.019	0.005	0.005	0.5
81	12	2	3	0.002	0.005	0.5	0.005	0.005	0.035	0.002	0.002	0.014	0.005	0.005	0.5
81	12	2	4	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.002	0.017	0.005	0.005	0.5
81	12	2	5	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.003	0.016	0.005	0.005	0.5
81	12	2	6	0.002	0.005	0.5	0.005	0.005	0.035	0.002	0.003	0.017	0.005	0.005	0.5
81	12	2	7	0.002	0.005	0.5	0.004	0.005	0.033	0.002	0.003	0.018	0.005	0.005	0.5
81	12	2	8	0.002	0.005	0.5	0.004	0.005	0.033	0.002	0.003	0.019	0.005	0.005	0.5
81	12	2	9	0.002	0.005	0.5	0.004	0.005	0.034	0.002	0.003	0.021	0.005	0.005	0.5
81	12	2	10	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.003	0.025	0.005	0.005	0.5
81	12	2	11	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.003	0.028	0.005	0.005	0.5
81	12	2	12	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.003	0.029	0.005	0.005	0.5
81	12	2	13	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.003	0.030	0.005	0.005	0.5
81	12	2	14	0.002	99.999	0.5	0.002	99.999	0.037	0.002	0.003	0.030	0.005	0.005	0.5
81	12	2	15	0.002	99.999	0.5	0.002	99.999	0.037	0.002	0.003	0.029	0.005	0.005	0.5
81	12	2	16	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.003	0.029	0.005	0.005	0.5
81	12	2	17	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.004	0.027	0.005	0.005	0.5
81	12	2	18	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.003	0.025	0.005	0.005	0.5
81	12	2	19	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.003	0.022	0.005	0.005	0.5
81	12	2	20	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.004	0.022	0.005	0.005	0.5
81	12	2	21	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.004	0.022	0.005	0.005	0.5
81	12	2	22	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.004	0.017	0.005	0.005	0.5
81	12	2	23	0.002	0.005	0.5	0.003	0.005	0.036	0.002	0.003	0.017	0.005	0.005	0.5
81	12	2	24	0.002	0.005	0.5	0.003	0.005	0.035	99.999	99.999	99.999	99.999	99.999	999.9
81	12	3	1	0.002	0.005	0.5	0.003	0.005	0.034	0.002	0.004	0.017	0.005	0.005	0.5
81	12	3	2	0.002	0.005	0.5	0.003	0.005	0.034	0.002	0.003	0.018	0.005	0.005	0.5
81	12	3	3	0.002	0.005	0.5	0.003	0.005	0.033	0.002	0.004	0.018	0.005	0.005	0.5
81	12	3	4	0.002	0.005	0.5	0.003	0.005	0.033	0.002	0.004	0.018	0.005	0.005	0.5
81	12	3	5	0.002	0.005	0.5	0.002	0.005	0.033	0.002	0.004	0.017	0.005	0.005	0.5
81	12	3	6	0.002	0.005	0.5	0.002	0.005	0.033	0.002	0.004	0.017	0.005	0.005	0.5
81	12	3	7	0.002	0.005	0.5	0.002	0.005	0.033	0.002	0.004	0.018	0.005	0.005	0.5
81	12	3	8	0.002	0.005	0.5	0.002	0.005	0.033	0.002	0.004	0.019	0.005	0.005	0.5
81	12	3	9	0.003	0.005	0.5	0.003	0.005	0.033	0.002	0.004	0.021	0.005	0.005	0.5
81	12	3	10	0.002	99.999	0.5	99.999	99.999	0.034	0.002	0.004	0.022	0.005	0.005	0.5
81	12	3	11	0.002	99.999	0.5	0.002	99.999	0.034	0.002	0.004	0.026	0.005	0.005	0.5
81	12	3	12	0.002	0.005	999.9	0.002	0.005	0.035	0.002	0.004	0.027	0.005	0.005	0.5
81	12	3	13	0.002	0.005	999.9	0.002	0.005	0.036	0.002	0.004	0.028	0.005	0.005	0.5
81	12	3	14	0.002	0.005	999.9	0.002	0.005	0.037	0.002	0.003	0.029	0.005	0.005	0.5
81	12	3	15	0.002	0.005	0.5	0.002	0.005	0.038	0.002	0.004	0.030	0.005	0.005	0.5
81	12	3	16	0.002	0.005	0.5	0.002	0.005	0.038	0.002	0.004	0.030	0.005	0.005	0.5
81	12	3	17	0.002	0.005	0.5	0.002	0.005	0.038	0.002	0.004	0.025	0.005	0.005	0.5
81	12	3	18	0.002	0.005	0.5	0.002	0.005	0.038	0.002	0.004	0.022	0.005	0.005	0.5
81	12	3	19	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.005	0.023	0.005	0.005	0.5
81	12	3	20	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.005	0.020	0.005	0.005	0.5
81	12	3	21	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.004	0.017	0.005	0.005	0.5
81	12	3	22	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.005	0.014	0.005	0.005	0.5
81	12	3	23	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.004	0.015	0.005	0.005	0.5
81	12	3	24	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.004	0.015	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	12	4	1	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.003	0.016	0.005	0.005	0.5
81	12	4	2	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.004	0.015	0.005	0.005	0.5
81	12	4	3	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.004	0.013	0.005	0.005	0.5
81	12	4	4	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.004	0.014	0.005	0.005	0.5
81	12	4	5	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.004	0.015	0.005	0.005	0.5
81	12	4	6	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.004	0.015	0.005	0.005	0.5
81	12	4	7	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.004	0.018	0.005	0.005	0.5
81	12	4	8	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.005	0.018	0.005	0.005	0.5
81	12	4	9	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.004	0.016	0.010	0.005	0.5
81	12	4	10	0.002	0.005	0.5	0.002	0.005	0.034	0.002	0.005	0.021	0.005	0.005	0.5
81	12	4	11	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.005	0.025	0.005	0.005	0.5
81	12	4	12	0.002	0.005	0.5	0.002	0.005	0.034	0.002	0.004	0.026	0.005	0.005	0.5
81	12	4	13	0.002	0.005	999.9	0.002	0.005	0.038	0.002	0.005	0.027	0.005	0.005	0.5
81	12	4	14	0.002	0.005	999.9	0.002	0.005	0.038	0.002	0.004	0.029	0.005	0.005	0.5
81	12	4	15	0.002	0.005	999.9	0.002	0.005	0.037	0.002	0.005	0.029	0.005	0.005	0.5
81	12	4	16	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.005	0.029	0.005	0.005	0.5
81	12	4	17	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.005	0.027	0.005	0.005	0.5
81	12	4	18	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.005	0.021	0.005	0.005	0.5
81	12	4	19	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.005	0.018	0.005	0.005	0.5
81	12	4	20	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.005	0.019	0.005	0.005	0.5
81	12	4	21	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.004	0.017	0.005	0.005	0.5
81	12	4	22	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.005	0.015	0.005	0.005	0.5
81	12	4	23	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.005	0.015	0.005	0.005	0.5
81	12	4	24	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.005	0.015	0.005	0.005	0.5
81	12	5	1	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.005	0.015	0.005	0.005	0.5
81	12	5	2	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.005	0.013	0.005	0.005	0.5
81	12	5	3	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.005	0.013	0.005	0.005	0.5
81	12	5	4	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.005	0.012	0.005	0.005	0.5
81	12	5	5	0.003	0.005	0.5	0.002	0.005	0.032	0.002	0.004	0.012	0.005	0.005	0.5
81	12	5	6	0.003	0.005	0.5	0.002	0.005	0.031	0.002	0.005	0.014	0.005	0.005	0.5
81	12	5	7	0.003	0.005	0.5	0.002	0.005	0.033	0.002	0.004	0.015	0.005	0.005	0.5
81	12	5	8	0.003	0.005	0.5	0.002	0.005	0.033	0.002	0.005	0.016	0.005	0.005	0.5
81	12	5	9	0.003	0.005	0.5	0.002	0.005	0.033	0.002	0.005	0.019	0.005	0.005	0.5
81	12	5	10	0.004	0.005	0.5	0.002	0.005	0.032	0.002	0.005	0.021	0.005	0.005	0.5
81	12	5	11	0.003	0.005	0.5	0.002	0.005	0.031	0.002	0.006	0.023	0.005	0.005	0.5
81	12	5	12	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.005	0.026	0.005	0.005	0.5
81	12	5	13	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.005	0.028	0.005	0.005	0.5
81	12	5	14	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.005	0.028	0.005	0.005	0.5
81	12	5	15	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.005	0.029	0.005	0.005	0.5
81	12	5	16	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.004	0.029	0.005	0.005	0.5
81	12	5	17	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.005	0.027	0.005	0.005	0.5
81	12	5	18	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.006	0.020	0.005	0.005	0.5
81	12	5	19	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.006	0.016	0.005	0.005	0.5
81	12	5	20	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.006	0.015	0.005	0.005	0.5
81	12	5	21	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.006	0.017	0.005	0.005	0.5
81	12	5	22	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.006	0.016	0.005	0.005	0.5
81	12	5	23	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.006	0.017	0.005	0.005	0.5
81	12	5	24	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.006	0.015	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	12	6	1	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.006	0.012	0.005	0.005	0.5
81	12	6	2	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.006	0.012	0.005	0.005	0.5
81	12	6	3	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.007	0.011	0.005	0.005	0.5
81	12	6	4	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.007	0.012	0.005	0.005	0.5
81	12	6	5	0.004	0.005	0.5	0.002	0.005	0.033	0.002	0.006	0.012	0.005	0.005	0.5
81	12	6	6	0.003	0.005	0.5	0.002	0.005	0.033	0.002	0.007	0.011	0.005	0.005	0.5
81	12	6	7	0.004	0.005	0.5	0.002	0.005	0.033	0.002	0.007	0.012	0.005	0.005	0.5
81	12	6	8	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.007	0.011	0.005	0.005	0.5
81	12	6	9	0.004	0.005	0.5	0.002	0.005	0.033	0.002	0.007	0.014	0.005	0.005	0.5
81	12	6	10	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.006	0.022	0.005	0.005	0.5
81	12	6	11	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.006	0.025	0.005	0.005	0.5
81	12	6	12	0.004	0.005	0.5	0.002	0.005	0.036	0.002	0.007	0.028	0.005	0.005	0.5
81	12	6	13	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.007	0.028	0.005	0.005	0.5
81	12	6	14	0.004	0.005	0.5	0.002	0.005	0.037	0.002	0.007	0.029	0.005	0.005	0.5
81	12	6	15	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.007	0.029	0.005	0.005	0.5
81	12	6	16	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.007	0.028	0.005	0.005	0.5
81	12	6	17	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.007	0.025	0.005	0.005	0.5
81	12	6	18	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.007	0.023	0.005	0.005	0.5
81	12	6	19	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.007	0.022	0.005	0.005	0.5
81	12	6	20	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.008	0.015	0.005	0.005	0.5
81	12	6	21	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.008	0.013	0.005	0.005	0.5
81	12	6	22	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.007	0.013	0.005	0.005	0.5
81	12	6	23	0.003	0.005	0.5	0.002	0.005	0.032	0.002	0.007	0.011	0.005	0.005	0.5
81	12	6	24	0.003	0.005	0.5	0.002	0.005	0.033	99.999	99.999	99.999	99.999	99.999	999.9
81	12	7	1	0.003	0.005	0.5	0.002	0.005	0.032	0.002	0.006	0.013	0.005	0.005	0.5
81	12	7	2	0.003	0.005	0.5	0.002	0.005	0.031	0.002	0.006	0.013	0.005	0.005	0.5
81	12	7	3	0.003	0.005	0.5	0.002	0.005	0.032	0.002	0.006	0.013	0.005	0.005	0.5
81	12	7	4	0.004	0.005	0.5	0.002	0.005	0.033	0.002	0.007	0.012	0.005	0.005	0.5
81	12	7	5	0.004	0.005	0.5	0.002	0.005	0.032	0.002	0.007	0.012	0.005	0.005	0.5
81	12	7	6	0.004	0.005	0.5	0.002	0.005	0.032	0.002	0.007	0.011	0.005	0.005	0.5
81	12	7	7	0.004	0.005	0.5	0.002	0.005	0.032	0.002	0.007	0.012	0.005	0.005	0.5
81	12	7	8	0.004	0.005	0.5	0.002	0.005	0.032	0.002	0.007	0.010	0.005	0.005	0.5
81	12	7	9	0.004	0.005	0.5	0.002	0.005	0.032	0.002	0.007	0.013	0.005	0.005	0.5
81	12	7	10	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.007	0.020	0.005	0.005	0.5
81	12	7	11	0.004	0.005	0.5	0.002	0.005	0.033	0.002	0.007	0.023	0.005	0.005	0.5
81	12	7	12	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.007	0.024	0.005	0.005	0.5
81	12	7	13	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.007	0.026	0.005	0.005	0.5
81	12	7	14	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.007	0.026	0.005	0.005	0.5
81	12	7	15	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.008	99.999	0.005	0.005	999.9
81	12	7	16	0.003	0.005	0.5	0.002	0.005	0.036	99.999	99.999	0.025	99.999	99.999	0.5
81	12	7	17	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.008	0.020	0.005	0.005	0.5
81	12	7	18	0.003	0.005	0.5	0.002	0.005	0.033	0.002	0.008	0.014	0.005	0.005	0.5
81	12	7	19	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.008	0.015	0.005	0.005	0.5
81	12	7	20	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.008	0.015	0.005	0.005	0.5
81	12	7	21	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.008	0.014	0.005	0.005	0.5
81	12	7	22	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.008	0.014	0.005	0.005	0.5
81	12	7	23	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.008	0.015	0.005	0.005	0.5
81	12	7	24	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.008	0.015	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	12	8	1	0.003	0.005	0.5	0.002	0.005	0.034	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	2	0.003	0.005	0.5	0.002	0.005	0.033	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	3	0.003	0.005	0.5	0.002	0.005	0.033	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	4	0.004	0.005	0.5	0.002	0.005	0.033	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	5	0.003	0.005	0.5	0.002	0.005	0.034	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	6	0.003	0.005	0.5	0.002	0.005	0.034	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	7	0.003	0.005	0.5	0.002	0.005	0.034	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	8	0.003	0.005	0.5	0.002	0.005	0.034	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	9	0.003	0.005	0.5	0.002	0.005	0.032	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	10	0.003	0.005	0.5	0.002	0.006	0.028	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	11	0.003	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	12	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	13	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	14	0.002	0.005	0.5	0.002	0.005	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	15	0.003	0.005	0.5	0.002	0.005	0.037	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	16	0.002	0.005	0.5	0.002	0.005	0.034	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	17	0.002	0.005	0.5	0.002	0.005	0.031	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	18	0.002	0.005	0.5	0.002	0.005	0.035	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	19	0.003	0.005	0.5	0.002	0.005	0.034	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	20	0.003	0.005	0.5	0.002	0.005	0.033	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	21	0.003	0.005	0.5	0.002	0.005	0.033	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	22	0.003	0.005	0.5	0.002	0.005	0.036	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	23	0.003	0.005	0.5	0.002	0.005	0.038	99.999	99.999	99.999	99.999	99.999	999.9
81	12	8	24	0.003	0.005	0.5	0.002	0.005	0.038	99.999	99.999	99.999	99.999	99.999	999.9
81	12	9	1	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.009	0.016	0.005	0.005	0.5
81	12	9	2	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.009	0.013	0.005	0.005	0.5
81	12	9	3	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.009	0.014	0.005	0.005	0.5
81	12	9	4	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.009	0.015	0.005	0.005	0.5
81	12	9	5	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.009	0.013	0.005	0.005	0.5
81	12	9	6	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.009	0.012	0.005	0.005	0.5
81	12	9	7	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.009	0.013	0.005	0.005	0.5
81	12	9	8	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.009	0.013	0.005	0.005	0.5
81	12	9	9	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.009	0.015	0.005	0.005	0.5
81	12	9	10	0.003	0.005	0.5	0.002	0.005	0.032	0.002	0.009	0.017	0.005	0.005	0.5
81	12	9	11	0.003	0.005	0.5	0.002	0.005	99.999	0.002	0.009	0.023	0.005	0.005	0.5
81	12	9	12	0.003	0.005	0.5	0.002	0.005	99.999	0.002	0.008	0.025	0.005	0.005	0.5
81	12	9	13	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.009	0.026	0.005	0.005	0.5
81	12	9	14	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.009	0.026	0.005	0.005	0.5
81	12	9	15	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.009	0.025	0.005	0.005	0.5
81	12	9	16	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.009	0.025	0.019	0.005	0.5
81	12	9	17	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.009	0.023	0.005	0.005	0.5
81	12	9	18	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.009	0.015	0.005	0.005	0.5
81	12	9	19	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.009	0.015	0.005	0.005	0.5
81	12	9	20	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.009	0.016	0.005	0.005	0.5
81	12	9	21	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.009	0.015	0.005	0.005	0.5
81	12	9	22	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.008	0.015	0.005	0.005	0.5
81	12	9	23	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.009	0.013	0.005	0.005	0.5
81	12	9	24	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.009	0.017	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	12	10	1	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.009	0.019	0.005	0.005	0.5
81	12	10	2	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.009	0.018	0.005	0.005	0.5
81	12	10	3	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.009	0.018	0.005	0.005	0.5
81	12	10	4	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.009	0.016	0.005	0.005	0.5
81	12	10	5	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.009	0.015	0.005	0.005	0.5
81	12	10	6	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.010	0.014	0.005	0.005	0.5
81	12	10	7	0.004	0.005	0.5	0.002	0.005	0.032	0.002	0.010	0.016	0.005	0.005	0.5
81	12	10	8	0.004	0.005	0.5	0.002	0.005	0.033	0.002	0.009	0.016	0.005	0.005	0.5
81	12	10	9	0.004	0.005	0.5	0.002	0.005	0.032	0.002	0.010	0.016	0.008	0.005	0.5
81	12	10	10	0.004	0.005	0.5	0.002	0.005	0.031	0.003	0.010	0.018	0.019	0.005	0.5
81	12	10	11	0.004	0.005	0.5	0.002	0.005	0.032	0.002	0.009	0.021	0.005	0.005	0.5
81	12	10	12	0.004	0.005	0.5	0.002	0.005	0.032	0.002	0.009	0.018	0.005	0.005	0.5
81	12	10	13	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.010	0.024	0.005	0.005	0.5
81	12	10	14	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.010	0.026	0.005	0.005	0.5
81	12	10	15	0.005	0.005	0.5	0.002	0.005	0.035	0.002	0.010	0.026	0.005	0.005	0.5
81	12	10	16	0.005	0.005	0.5	0.003	0.005	0.034	0.002	0.010	0.026	0.005	0.005	0.5
81	12	10	17	0.005	0.005	0.5	0.002	0.005	0.032	0.002	0.010	0.020	0.005	0.005	0.5
81	12	10	18	0.005	0.005	0.5	0.002	0.005	0.034	0.002	0.010	0.013	0.005	0.005	0.5
81	12	10	19	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.010	0.012	0.005	0.005	0.5
81	12	10	20	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.010	0.011	0.005	0.005	0.5
81	12	10	21	0.004	0.005	0.5	0.002	0.005	0.033	0.002	0.010	0.014	0.005	0.005	0.5
81	12	10	22	0.004	0.005	0.5	0.002	0.005	0.033	0.002	0.010	0.013	0.005	0.005	0.5
81	12	10	23	0.005	0.005	0.5	0.002	0.005	0.033	0.002	0.010	0.010	0.005	0.005	0.5
81	12	10	24	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.010	0.014	0.005	0.005	0.5
81	12	11	1	0.004	0.005	0.5	0.002	0.005	0.033	0.002	0.010	0.015	0.005	0.005	0.8
81	12	11	2	0.005	0.005	0.5	0.003	0.005	0.032	0.002	0.009	0.010	0.005	0.005	0.8
81	12	11	3	0.005	0.005	0.5	0.002	0.005	0.030	0.002	0.010	0.011	0.005	0.005	0.8
81	12	11	4	0.005	0.005	0.5	0.002	0.005	0.031	0.002	0.010	0.011	0.005	0.005	0.8
81	12	11	5	0.005	0.005	0.5	0.003	0.005	0.028	0.002	0.010	0.013	0.005	0.005	0.8
81	12	11	6	0.004	0.005	0.5	0.002	0.005	0.028	0.002	0.010	0.011	0.005	0.005	0.8
81	12	11	7	0.005	0.005	0.5	0.003	0.005	0.027	0.002	0.010	0.012	0.005	0.005	0.9
81	12	11	8	0.005	0.005	0.5	0.002	0.005	0.028	0.002	0.010	0.010	0.005	0.005	0.9
81	12	11	9	0.004	0.005	0.5	0.002	0.005	0.028	0.002	0.010	0.012	0.005	0.005	0.8
81	12	11	10	0.005	0.005	0.5	0.002	0.005	0.030	0.002	0.010	0.016	0.005	0.005	0.7
81	12	11	11	0.005	0.005	0.5	0.003	0.005	0.033	0.002	0.009	0.020	0.005	0.005	0.6
81	12	11	12	0.004	0.005	0.5	0.003	0.005	0.035	0.002	0.010	0.025	0.005	0.005	0.5
81	12	11	13	0.003	0.005	0.5	0.003	0.005	0.036	0.002	0.009	0.027	0.005	0.005	0.5
81	12	11	14	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.010	0.028	0.005	0.005	0.5
81	12	11	15	0.003	0.005	0.5	0.003	0.005	0.038	0.002	0.009	0.028	0.005	0.005	0.5
81	12	11	16	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.010	0.028	0.005	0.005	0.5
81	12	11	17	0.003	0.005	0.5	0.003	0.005	0.037	0.002	0.010	0.026	0.005	0.005	0.5
81	12	11	18	0.003	0.005	0.5	0.003	0.005	0.037	0.002	0.010	0.019	0.005	0.005	0.6
81	12	11	19	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.010	0.016	0.005	0.005	0.6
81	12	11	20	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.010	0.014	0.005	0.005	0.6
81	12	11	21	0.003	0.005	0.5	0.003	0.005	0.035	0.002	0.010	0.015	0.005	0.005	0.5
81	12	11	22	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.010	0.016	0.005	0.005	0.5
81	12	11	23	0.003	0.005	0.5	0.003	0.005	0.034	0.002	0.002	0.015	0.005	0.005	0.6
81	12	11	24	0.003	0.005	0.5	0.003	0.005	0.035	0.002	0.010	0.016	0.005	0.005	0.6

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	12	12	1	0.003	0.005	0.5	0.003	0.005	0.036	0.002	0.002	0.017	0.005	0.005	0.5
81	12	12	2	0.003	0.005	0.5	0.003	0.005	0.035	0.002	0.002	0.018	0.005	0.005	0.6
81	12	12	3	0.003	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.018	0.005	0.005	0.5
81	12	12	4	0.003	0.005	0.5	0.003	0.005	0.035	0.002	0.002	0.015	0.005	0.005	0.6
81	12	12	5	0.003	0.005	0.5	0.003	0.005	0.035	0.002	0.010	0.017	0.005	0.005	0.6
81	12	12	6	0.003	0.005	0.5	0.003	0.005	0.035	0.002	0.010	0.015	0.005	0.005	0.6
81	12	12	7	0.004	0.005	0.5	0.003	0.005	0.033	0.002	0.002	0.011	0.005	0.005	0.6
81	12	12	8	0.004	0.005	0.5	0.003	0.005	0.032	0.002	0.002	0.013	0.005	0.005	0.6
81	12	12	9	0.004	0.005	0.5	0.003	0.005	0.032	0.002	0.002	0.015	0.005	0.005	0.6
81	12	12	10	0.004	0.005	0.5	0.003	0.005	0.032	0.002	0.002	0.017	0.005	0.005	0.6
81	12	12	11	0.004	0.005	0.5	0.003	0.005	0.036	0.002	0.002	0.022	0.005	0.005	0.5
81	12	12	12	0.004	0.005	0.5	0.003	0.005	0.037	0.002	0.002	0.027	0.005	0.005	0.6
81	12	12	13	0.005	0.005	0.5	0.003	0.005	0.038	0.002	0.002	0.028	0.005	0.005	0.5
81	12	12	14	0.004	0.005	0.5	0.003	0.005	0.039	0.002	0.010	0.030	0.005	0.005	0.5
81	12	12	15	0.004	0.005	0.5	0.003	0.005	0.040	0.002	0.002	0.030	0.005	0.005	0.5
81	12	12	16	0.003	0.005	0.5	0.003	0.005	0.040	0.002	0.002	0.029	0.005	0.005	0.5
81	12	12	17	0.004	0.005	0.5	0.004	0.005	0.038	0.002	0.002	0.027	0.005	0.005	0.6
81	12	12	18	0.003	0.005	0.5	0.003	0.005	0.037	0.002	0.002	0.025	0.005	0.005	0.6
81	12	12	19	0.003	0.005	0.5	0.003	0.005	0.037	0.002	0.002	0.023	0.005	0.005	0.5
81	12	12	20	0.004	0.005	0.5	0.004	0.005	0.037	0.002	0.002	0.020	0.005	0.005	0.6
81	12	12	21	0.004	0.005	0.5	0.004	0.005	0.036	0.002	0.002	0.020	0.005	0.005	0.6
81	12	12	22	0.004	0.005	0.5	0.004	0.005	0.034	0.002	0.002	0.017	0.005	0.005	0.6
81	12	12	23	0.004	0.005	0.5	0.004	0.005	0.033	0.002	0.002	0.014	0.005	0.005	0.6
81	12	12	24	0.003	0.005	0.5	0.003	0.005	0.034	0.002	0.002	0.013	0.005	0.005	0.6
81	12	13	1	0.004	0.005	0.5	0.004	0.005	0.034	0.002	0.002	0.012	0.005	0.005	0.6
81	12	13	2	0.004	0.005	0.5	0.003	0.005	0.034	0.002	0.002	0.010	0.005	0.005	0.5
81	12	13	3	0.004	0.005	0.5	0.004	0.005	0.033	0.002	0.002	0.011	0.005	0.005	0.5
81	12	13	4	0.004	0.005	0.5	0.004	0.005	0.031	0.002	0.002	0.009	0.005	0.005	0.6
81	12	13	5	0.003	0.005	0.5	0.004	0.005	0.030	0.002	0.002	0.011	0.005	0.005	0.6
81	12	13	6	0.003	0.005	0.5	0.004	0.005	0.031	0.002	0.002	0.013	0.005	0.005	0.6
81	12	13	7	0.003	0.005	0.5	0.004	0.005	0.032	0.002	0.002	0.013	0.005	0.005	0.5
81	12	13	8	0.003	0.005	0.5	0.004	0.005	0.031	0.002	0.002	0.011	0.005	0.005	0.6
81	12	13	9	0.003	0.005	0.5	0.004	0.005	0.031	0.002	0.002	0.013	0.005	0.005	0.5
81	12	13	10	0.002	0.005	0.5	0.004	0.005	0.028	0.002	0.002	0.015	0.005	0.005	0.6
81	12	13	11	0.003	0.005	0.5	0.004	0.005	0.034	0.002	0.002	0.020	0.005	0.005	0.5
81	12	13	12	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.002	0.023	0.005	0.005	0.6
81	12	13	13	0.002	0.005	0.5	0.004	0.005	0.037	0.002	0.002	0.026	0.005	0.005	0.6
81	12	13	14	0.002	0.005	0.5	0.004	0.005	0.036	0.002	0.002	0.025	0.005	0.005	0.6
81	12	13	15	0.002	0.005	0.5	0.004	0.005	0.036	0.002	0.002	0.025	0.005	0.005	0.6
81	12	13	16	0.002	0.005	0.5	0.004	0.005	0.036	0.002	0.002	0.025	0.005	0.005	0.6
81	12	13	17	0.003	0.005	0.5	0.004	0.005	0.034	0.002	0.002	0.024	0.005	0.005	0.6
81	12	13	18	0.002	0.005	0.5	0.003	0.005	0.034	0.002	0.002	0.017	0.005	0.005	0.5
81	12	13	19	0.003	0.005	0.5	0.003	0.005	0.034	0.002	0.002	0.016	0.005	0.005	0.5
81	12	13	20	0.003	0.005	0.5	0.004	0.005	0.035	0.002	0.002	0.014	0.005	0.005	0.5
81	12	13	21	0.003	0.005	0.5	0.003	0.005	0.034	0.002	0.002	0.016	0.005	0.005	0.5
81	12	13	22	0.002	0.005	0.5	0.004	0.005	0.032	0.002	0.002	0.016	0.005	0.005	0.6
81	12	13	23	0.002	0.005	0.5	0.004	0.005	0.034	0.002	0.002	0.016	0.005	0.005	0.6
81	12	13	24	0.002	0.005	0.5	0.004	0.005	0.034	0.002	0.002	0.015	0.005	0.005	0.6

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	12	14	1	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.002	0.018	0.005	0.005	0.5
81	12	14	2	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.002	0.017	0.005	0.005	0.6
81	12	14	3	0.002	0.005	0.5	0.004	0.005	0.034	0.002	0.002	0.017	0.005	0.005	0.7
81	12	14	4	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.002	0.016	0.005	0.005	0.6
81	12	14	5	0.002	0.005	0.5	0.004	0.005	0.034	0.002	0.002	0.013	0.005	0.005	0.6
81	12	14	6	0.002	0.005	0.5	0.004	0.005	0.032	0.002	0.002	0.010	0.005	0.005	0.5
81	12	14	7	0.002	0.005	0.5	0.004	0.005	0.032	0.002	0.002	0.007	0.005	0.005	0.6
81	12	14	8	0.002	0.005	0.5	0.004	0.005	0.032	0.002	0.002	0.008	0.005	0.005	0.5
81	12	14	9	0.002	0.005	0.5	0.004	0.005	0.031	0.002	0.002	0.011	0.005	0.005	0.5
81	12	14	10	0.002	0.005	0.5	0.004	0.005	0.034	0.002	0.002	0.017	0.005	0.005	0.5
81	12	14	11	0.002	0.005	0.5	0.004	0.005	0.036	0.002	0.002	0.022	0.005	0.005	0.5
81	12	14	12	0.002	0.005	0.5	0.004	0.005	0.036	0.002	0.002	0.026	0.005	0.005	0.5
81	12	14	13	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.002	0.026	0.005	0.005	0.5
81	12	14	14	0.002	0.005	0.5	0.004	0.005	0.034	0.002	0.002	99.999	0.005	0.005	999.9
81	12	14	15	0.002	0.005	0.5	0.004	0.005	0.034	99.999	99.999	0.025	0.005	0.005	0.5
81	12	14	16	0.003	0.005	0.5	0.005	0.005	0.033	0.002	0.002	0.025	0.005	0.005	0.5
81	12	14	17	0.003	0.005	0.5	0.005	0.005	0.033	0.002	0.002	0.020	0.005	0.005	0.5
81	12	14	18	0.003	0.005	0.5	0.005	0.005	0.032	0.002	0.002	0.013	0.005	0.005	0.5
81	12	14	19	0.003	0.005	0.5	0.005	0.005	0.032	0.002	0.002	0.014	0.005	0.005	0.5
81	12	14	20	0.003	0.005	0.5	0.005	0.005	0.032	0.002	0.002	0.012	0.005	0.005	0.5
81	12	14	21	0.003	0.005	0.5	0.005	0.005	0.032	0.002	0.002	0.012	0.005	0.005	0.5
81	12	14	22	0.003	0.005	0.5	0.005	0.005	0.032	0.002	0.002	0.010	0.005	0.005	0.5
81	12	14	23	0.003	0.005	0.5	0.005	0.005	0.032	0.002	0.002	0.011	0.005	0.005	0.5
81	12	14	24	0.003	0.005	0.5	0.004	0.005	0.032	0.002	0.002	0.011	0.005	0.005	0.5
81	12	15	1	0.003	0.005	0.5	0.005	0.005	0.032	0.002	0.002	0.008	0.005	0.005	0.5
81	12	15	2	0.003	0.005	0.5	0.004	0.005	0.031	0.002	0.002	0.009	0.005	0.005	0.5
81	12	15	3	0.003	0.005	0.5	0.004	0.005	0.032	0.002	0.002	0.008	0.005	0.005	0.5
81	12	15	4	0.003	0.005	0.5	0.004	0.005	0.033	0.002	0.002	0.008	0.005	0.005	0.5
81	12	15	5	0.003	0.005	0.5	0.005	0.005	0.032	0.002	0.002	0.015	0.005	0.005	0.5
81	12	15	6	0.003	0.005	0.5	0.005	0.005	0.032	0.002	0.002	0.021	0.005	0.005	0.5
81	12	15	7	0.003	0.005	0.5	0.005	0.005	0.033	0.002	0.002	0.021	0.005	0.005	0.5
81	12	15	8	0.003	0.005	0.5	0.005	0.005	0.032	0.002	0.002	0.023	0.005	0.005	0.5
81	12	15	9	0.003	0.005	0.5	0.005	0.005	0.031	0.002	0.002	0.021	0.005	0.005	0.5
81	12	15	10	0.003	0.005	0.5	0.005	0.005	0.031	0.002	0.002	0.022	0.005	0.005	0.5
81	12	15	11	0.003	0.005	0.5	0.005	0.005	0.031	0.002	0.002	0.022	0.005	0.005	0.5
81	12	15	12	0.003	0.005	0.5	0.006	0.005	0.031	0.002	0.002	0.023	0.005	0.005	0.5
81	12	15	13	0.003	0.005	0.5	0.005	0.005	0.031	0.002	0.002	0.023	0.005	0.005	0.5
81	12	15	14	0.003	0.005	0.5	0.005	0.005	0.032	0.002	0.002	0.023	0.005	0.005	0.5
81	12	15	15	0.003	99.999	999.9	0.006	99.999	99.999	0.002	0.002	0.024	0.005	0.005	0.5
81	12	15	16	99.999	0.005	0.5	99.999	0.005	0.032	0.002	0.002	0.024	0.005	0.005	0.5
81	12	15	17	0.003	0.005	0.5	0.005	0.005	0.032	0.002	0.002	0.023	0.005	0.005	0.5
81	12	15	18	0.003	0.005	0.5	0.005	0.005	0.031	0.002	0.002	0.023	0.005	0.005	0.5
81	12	15	19	0.003	0.005	0.5	0.005	0.005	0.031	0.002	0.002	0.022	0.005	0.005	0.5
81	12	15	20	0.003	0.005	0.5	0.005	0.005	0.030	0.002	0.002	0.020	0.005	0.005	0.5
81	12	15	21	0.002	0.005	0.5	0.005	0.005	0.029	0.002	0.002	0.022	0.005	0.005	0.5
81	12	15	22	0.002	0.005	0.5	0.006	0.005	0.031	0.002	0.002	0.024	0.005	0.005	0.5
81	12	15	23	0.002	0.005	0.5	0.005	0.005	0.038	0.002	0.002	0.024	0.005	0.005	0.5
81	12	15	24	0.002	0.005	0.5	0.005	0.005	0.039	0.002	0.002	0.026	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	12	16	1	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	16	2	0.003	0.007	0.5	0.005	0.005	0.038	0.002	0.002	0.023	0.005	0.005	0.5
81	12	16	3	0.003	0.005	0.5	0.005	0.005	0.037	0.002	0.002	0.025	0.005	0.005	0.5
81	12	16	4	0.003	0.005	0.5	0.005	0.005	0.036	0.002	0.002	0.023	0.005	0.005	0.5
81	12	16	5	0.003	0.010	0.5	0.005	0.005	0.036	0.002	0.002	0.020	0.005	0.005	0.5
81	12	16	6	0.003	0.010	0.5	0.005	0.005	0.036	0.002	0.002	0.015	0.005	0.005	0.5
81	12	16	7	0.003	0.005	0.5	0.005	0.005	0.034	0.002	0.002	0.015	0.005	0.005	0.5
81	12	16	8	0.003	0.005	0.5	0.004	0.005	0.034	0.002	0.002	0.020	0.005	0.005	0.5
81	12	16	9	0.004	0.005	0.5	0.004	0.005	0.034	0.002	0.002	0.022	0.005	0.005	0.5
81	12	16	10	0.004	0.005	0.5	0.005	0.005	0.036	0.002	0.002	0.025	0.005	0.005	0.5
81	12	16	11	0.004	0.005	0.5	0.005	0.005	0.036	0.002	0.002	0.026	0.005	0.005	0.5
81	12	16	12	0.004	0.005	0.5	0.005	0.005	0.036	0.002	0.002	0.025	0.005	0.005	0.5
81	12	16	13	0.004	0.005	0.5	0.005	0.005	0.037	0.002	0.002	0.026	0.005	0.005	0.5
81	12	16	14	0.004	0.005	0.5	0.005	0.005	0.037	0.002	0.002	0.026	0.005	0.005	0.5
81	12	16	15	0.004	0.005	0.5	0.005	0.005	0.037	0.002	0.002	0.026	0.005	0.005	0.5
81	12	16	16	0.003	0.005	0.5	0.005	0.005	0.037	0.002	0.002	0.026	0.005	0.005	0.5
81	12	16	17	0.004	0.005	0.5	0.004	0.005	0.037	0.002	0.002	0.024	0.005	0.005	0.5
81	12	16	18	0.003	0.005	0.5	0.005	0.005	0.036	0.002	0.002	0.019	0.005	0.005	0.5
81	12	16	19	0.004	0.005	0.5	0.005	0.005	0.034	0.002	0.002	0.026	0.005	0.005	0.5
81	12	16	20	0.003	0.005	0.5	0.005	0.005	0.032	0.002	0.002	0.026	0.005	0.005	0.5
81	12	16	21	0.003	0.006	0.5	0.005	0.005	0.036	0.002	0.002	0.022	0.005	0.005	0.5
81	12	16	22	0.003	0.005	0.5	0.005	0.005	0.036	0.002	0.002	0.018	0.005	0.005	0.5
81	12	16	23	0.003	0.005	0.5	0.005	0.005	0.035	0.002	0.002	0.017	0.005	0.005	0.5
81	12	16	24	0.003	0.007	0.5	0.005	0.005	0.035	0.002	0.002	0.018	0.005	0.005	0.5
81	12	17	1	0.003	0.005	0.5	0.005	0.005	0.032	0.002	0.002	0.015	0.005	0.005	0.5
81	12	17	2	0.003	0.005	0.5	0.005	0.005	0.032	0.002	0.002	0.015	0.005	0.005	0.5
81	12	17	3	0.004	0.005	0.5	0.005	0.005	0.031	0.002	0.002	0.012	0.005	0.005	0.5
81	12	17	4	0.004	0.005	0.5	0.005	0.005	0.031	0.002	0.002	0.014	0.005	0.005	0.5
81	12	17	5	0.005	0.005	0.5	0.004	0.005	0.031	0.002	0.002	0.016	0.005	0.005	0.5
81	12	17	6	0.004	0.005	0.5	0.005	0.005	0.031	0.002	0.002	0.017	0.005	0.005	0.5
81	12	17	7	0.005	0.006	0.5	0.004	0.005	0.030	0.002	0.002	0.017	0.005	0.005	0.5
81	12	17	8	0.004	0.010	0.5	0.004	0.005	0.031	0.002	0.002	0.017	0.005	0.005	0.5
81	12	17	9	0.004	0.005	0.5	0.005	0.005	0.032	0.002	0.002	0.018	0.005	0.005	0.5
81	12	17	10	0.004	0.005	0.5	0.005	0.005	0.034	0.002	0.002	0.019	0.005	0.005	0.5
81	12	17	11	0.004	0.005	0.5	0.005	0.005	0.036	0.002	0.002	0.023	0.005	0.005	0.5
81	12	17	12	0.004	0.005	0.5	0.004	0.005	0.037	0.002	0.002	0.027	0.005	0.005	0.5
81	12	17	13	0.003	0.005	0.5	0.004	0.005	0.036	0.002	0.002	0.027	0.005	0.005	0.5
81	12	17	14	0.003	0.005	0.5	0.004	0.005	0.037	0.002	0.002	0.027	0.005	0.005	0.5
81	12	17	15	0.003	0.005	0.5	0.005	0.005	0.037	0.002	0.002	0.028	0.005	0.005	0.5
81	12	17	16	0.004	0.005	0.5	0.004	0.005	0.037	0.002	0.002	0.027	0.005	0.005	0.5
81	12	17	17	0.004	0.005	0.5	0.004	0.005	0.036	0.002	0.002	0.022	0.005	0.005	0.5
81	12	17	18	0.006	0.005	0.5	0.005	0.005	0.034	0.002	0.002	0.017	0.005	0.005	0.5
81	12	17	19	0.005	0.005	0.5	0.004	0.005	0.035	0.002	0.002	0.019	0.005	0.005	0.5
81	12	17	20	0.004	0.005	0.5	0.004	0.005	0.035	0.002	0.002	0.018	0.005	0.005	0.5
81	12	17	21	0.003	0.005	0.5	0.004	0.005	0.035	0.002	0.002	0.015	0.005	0.005	0.5
81	12	17	22	0.003	0.005	0.5	0.004	0.005	0.036	0.002	0.002	0.013	0.005	0.005	0.5
81	12	17	23	0.004	0.005	0.5	0.004	0.005	0.036	0.002	0.002	0.012	0.005	0.005	0.5
81	12	17	24	0.004	0.005	0.5	0.004	0.005	0.037	0.002	0.002	0.012	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	12	18	1	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.013	0.005	0.005	0.5
81	12	18	2	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.012	0.005	0.005	0.5
81	12	18	3	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.012	0.005	0.005	0.5
81	12	18	4	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.014	0.005	0.005	0.5
81	12	18	5	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.014	0.005	0.005	0.5
81	12	18	6	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.013	0.005	0.005	0.5
81	12	18	7	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.015	0.005	0.005	0.5
81	12	18	8	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.014	0.005	0.005	0.5
81	12	18	9	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.015	99.999	99.999	0.5
81	12	18	10	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	0.5
81	12	18	11	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	0.5
81	12	18	12	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	18	13	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.025	0.005	0.005	0.5
81	12	18	14	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.027	0.005	0.005	0.5
81	12	18	15	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.027	0.005	0.005	0.5
81	12	18	16	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.026	0.005	0.005	0.5
81	12	18	17	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.016	0.005	0.005	0.5
81	12	18	18	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.014	0.005	0.005	0.5
81	12	18	19	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.012	0.005	0.005	0.5
81	12	18	20	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.010	0.005	0.005	0.5
81	12	18	21	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.010	0.005	0.005	0.5
81	12	18	22	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.011	0.005	0.005	0.5
81	12	18	23	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.011	0.005	0.005	0.5
81	12	18	24	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.011	0.005	0.005	0.5
81	12	19	1	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.009	0.005	0.005	0.5
81	12	19	2	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.010	0.005	0.005	0.5
81	12	19	3	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.011	0.005	0.005	0.5
81	12	19	4	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.010	0.005	0.005	0.5
81	12	19	5	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.013	0.005	0.005	0.5
81	12	19	6	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.018	0.005	0.005	0.5
81	12	19	7	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.016	0.005	0.005	0.5
81	12	19	8	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.013	0.005	0.005	0.5
81	12	19	9	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.016	0.005	0.005	0.5
81	12	19	10	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.019	0.005	0.005	0.5
81	12	19	11	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.022	0.005	0.005	0.5
81	12	19	12	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.025	0.005	0.005	0.5
81	12	19	13	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.025	0.005	0.005	0.5
81	12	19	14	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.024	0.005	0.005	0.5
81	12	19	15	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.023	0.005	0.005	0.5
81	12	19	16	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.023	0.005	0.005	0.5
81	12	19	17	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.022	0.005	0.005	0.5
81	12	19	18	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.018	0.005	0.005	0.5
81	12	19	19	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.015	0.005	0.005	0.5
81	12	19	20	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.012	0.005	0.005	0.5
81	12	19	21	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.011	0.005	0.005	0.5
81	12	19	22	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.010	0.005	0.005	0.5
81	12	19	23	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.010	0.005	0.005	0.5
81	12	19	24	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.014	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	12	20	1	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.017	0.005	0.005	0.5
81	12	20	2	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.014	0.005	0.005	0.5
81	12	20	3	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.011	0.005	0.005	0.5
81	12	20	4	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.008	0.005	0.005	0.5
81	12	20	5	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.007	0.005	0.005	0.5
81	12	20	6	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.008	0.005	0.005	0.5
81	12	20	7	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.012	0.005	0.005	0.5
81	12	20	8	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.018	0.005	0.005	0.5
81	12	20	9	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.020	0.005	0.005	0.5
81	12	20	10	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.022	0.005	0.005	0.5
81	12	20	11	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.023	0.005	0.005	0.5
81	12	20	12	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.023	0.005	0.005	0.5
81	12	20	13	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.023	0.005	0.005	0.5
81	12	20	14	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.024	0.005	0.005	0.5
81	12	20	15	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.024	0.005	0.005	0.5
81	12	20	16	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.024	0.005	0.005	0.5
81	12	20	17	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.023	0.005	0.005	0.5
81	12	20	18	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.021	0.005	0.005	0.5
81	12	20	19	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.021	0.005	0.005	0.5
81	12	20	20	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.023	0.005	0.005	0.5
81	12	20	21	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.023	0.005	0.005	0.5
81	12	20	22	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.022	0.005	0.005	0.5
81	12	20	23	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.022	0.005	0.005	0.5
81	12	20	24	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.020	0.005	0.005	0.5
81	12	21	1	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	21	2	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	21	3	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	21	4	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	21	5	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	21	6	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	21	7	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	21	8	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	21	9	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	21	10	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	21	11	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	21	12	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	21	13	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	21	14	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	21	15	99.999	99.999	999.9	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999	999.9
81	12	21	16	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.027	0.005	0.005	0.5
81	12	21	17	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.024	0.005	0.005	0.5
81	12	21	18	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.017	0.005	0.005	0.5
81	12	21	19	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.016	0.005	0.005	0.5
81	12	21	20	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.018	0.005	0.005	0.5
81	12	21	21	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.019	0.005	0.005	0.5
81	12	21	22	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.021	0.005	0.005	0.5
81	12	21	23	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.017	0.005	0.005	0.5
81	12	21	24	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.022	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	12	22	1	0.002	0.005	0.5	0.007	0.005	0.035	0.002	0.002	0.024	0.005	0.005	0.5
81	12	22	2	0.002	0.005	0.5	0.007	0.005	0.035	0.002	0.002	0.024	0.005	0.005	0.5
81	12	22	3	0.002	0.005	0.5	0.007	0.005	0.035	0.002	0.002	0.025	0.005	0.005	0.5
81	12	22	4	0.002	0.005	0.5	0.006	0.005	0.036	0.002	0.002	0.025	0.005	0.005	0.5
81	12	22	5	0.002	0.005	0.5	0.007	0.005	0.036	0.002	0.002	0.021	0.005	0.005	0.5
81	12	22	6	0.002	0.005	0.5	0.007	0.005	0.035	0.002	0.002	0.020	0.005	0.005	0.5
81	12	22	7	0.002	0.005	0.5	0.007	0.005	0.036	0.002	0.002	0.019	0.005	0.005	0.5
81	12	22	8	0.002	0.005	0.5	0.006	0.005	0.036	0.002	0.002	0.020	0.005	0.005	0.5
81	12	22	9	0.002	0.005	0.5	0.007	0.005	0.036	0.002	0.002	0.020	0.005	0.005	0.5
81	12	22	10	99.999	0.005	999.9	99.999	0.005	99.999	0.002	0.002	0.021	0.005	0.005	0.5
81	12	22	11	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.002	0.025	0.005	0.005	0.5
81	12	22	12	0.002	0.005	0.5	0.003	0.005	0.037	0.002	0.002	0.027	0.005	0.005	0.5
81	12	22	13	0.002	0.005	0.5	0.003	0.005	0.035	0.002	0.002	0.026	0.005	0.005	0.5
81	12	22	14	0.002	0.005	0.5	0.003	0.005	0.034	99.999	99.999	0.024	0.043	0.005	0.5
81	12	22	15	0.002	0.005	0.5	0.003	0.005	0.035	0.002	0.002	0.025	0.005	0.005	0.5
81	12	22	16	0.002	0.005	0.5	0.004	0.005	0.035	0.002	0.002	0.025	0.005	0.005	0.5
81	12	22	17	0.002	0.005	0.5	0.003	0.005	0.033	0.002	0.002	0.023	0.005	0.005	0.5
81	12	22	18	0.002	0.005	0.5	0.003	0.005	0.032	0.002	0.002	0.023	0.005	0.005	0.5
81	12	22	19	0.002	0.005	0.5	0.003	0.005	0.032	0.002	0.002	0.023	0.005	0.005	0.5
81	12	22	20	0.002	0.005	0.5	0.003	0.005	0.032	0.002	0.002	0.023	0.005	0.005	0.5
81	12	22	21	0.002	0.005	0.5	0.003	0.005	0.032	0.002	0.002	0.021	0.005	0.005	0.5
81	12	22	22	0.002	0.005	0.5	0.003	0.005	0.031	0.002	0.002	0.016	0.005	0.005	0.5
81	12	22	23	0.002	0.005	0.5	0.003	0.005	0.032	0.002	0.002	0.016	0.005	0.005	0.5
81	12	22	24	0.002	0.005	0.5	0.002	0.005	0.032	0.002	0.002	0.018	0.005	0.005	0.5
81	12	23	1	0.002	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.020	0.005	0.005	0.5
81	12	23	2	0.002	0.005	0.5	0.003	0.005	0.032	0.002	0.002	0.019	0.005	0.005	0.5
81	12	23	3	0.002	0.005	0.5	0.002	0.005	0.032	0.002	0.002	0.020	0.005	0.005	0.5
81	12	23	4	0.003	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.020	0.005	0.005	0.5
81	12	23	5	0.003	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.020	0.005	0.005	0.5
81	12	23	6	0.003	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.020	0.005	0.005	0.5
81	12	23	7	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.020	0.005	0.005	0.5
81	12	23	8	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.020	0.005	0.005	0.5
81	12	23	9	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.021	0.005	0.005	0.5
81	12	23	10	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.022	0.005	0.005	0.5
81	12	23	11	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.021	0.005	0.005	0.5
81	12	23	12	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.023	0.005	0.005	0.5
81	12	23	13	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.025	0.005	0.005	0.5
81	12	23	14	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.027	0.005	0.005	0.5
81	12	23	15	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.027	0.005	0.005	0.5
81	12	23	16	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.027	0.005	0.005	0.5
81	12	23	17	0.003	0.005	0.5	0.003	0.005	0.036	0.002	0.002	0.022	0.005	0.005	0.5
81	12	23	18	0.002	0.005	0.5	0.003	0.005	0.036	0.002	0.002	0.022	0.005	0.005	0.5
81	12	23	19	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.023	0.005	0.005	0.5
81	12	23	20	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.023	0.005	0.005	0.5
81	12	23	21	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.023	0.005	0.005	0.5
81	12	23	22	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.022	0.005	0.005	0.5
81	12	23	23	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.002	0.020	0.005	0.005	0.5
81	12	23	24	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.002	0.020	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	12	24	1	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.002	0.019	0.005	0.005	0.5
81	12	24	2	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.002	0.019	0.005	0.005	0.5
81	12	24	3	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.019	0.005	0.005	0.5
81	12	24	4	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.017	0.005	0.005	0.5
81	12	24	5	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.016	0.005	0.005	0.5
81	12	24	6	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.017	0.005	0.005	0.5
81	12	24	7	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.016	0.005	0.005	0.5
81	12	24	8	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.017	0.005	0.005	0.5
81	12	24	9	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.018	0.005	0.005	0.5
81	12	24	10	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.023	0.005	0.005	0.5
81	12	24	11	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.024	0.005	0.005	0.5
81	12	24	12	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.025	0.005	0.005	0.5
81	12	24	13	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.002	0.027	0.005	0.005	0.5
81	12	24	14	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.002	0.028	0.005	0.005	0.5
81	12	24	15	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.002	0.028	0.005	0.005	0.5
81	12	24	16	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.027	0.005	0.005	0.5
81	12	24	17	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.027	0.005	0.005	0.5
81	12	24	18	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.023	0.005	0.005	0.5
81	12	24	19	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.020	0.005	0.005	0.5
81	12	24	20	0.003	0.005	0.5	0.002	0.005	0.038	0.002	0.002	0.023	0.005	0.005	0.5
81	12	24	21	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.024	0.005	0.005	0.5
81	12	24	22	0.004	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.025	0.005	0.005	0.5
81	12	24	23	0.005	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.024	0.005	0.005	0.5
81	12	24	24	0.005	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.022	0.005	0.005	0.5
81	12	25	1	0.006	0.005	0.5	0.002	0.005	0.033	0.002	0.002	0.017	0.005	0.005	0.5
81	12	25	2	0.005	0.005	0.5	0.003	0.005	0.033	0.002	0.002	0.017	0.005	0.005	0.5
81	12	25	3	0.005	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.016	0.005	0.005	0.5
81	12	25	4	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.018	0.005	0.005	0.5
81	12	25	5	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.017	0.005	0.005	0.5
81	12	25	6	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.016	0.005	0.005	0.5
81	12	25	7	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.015	0.005	0.005	0.5
81	12	25	8	0.004	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.020	0.005	0.005	0.5
81	12	25	9	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.024	0.005	0.005	0.5
81	12	25	10	0.003	0.005	0.5	0.003	0.005	0.036	0.002	0.002	0.026	0.005	0.005	0.5
81	12	25	11	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.026	0.005	0.005	0.5
81	12	25	12	0.003	0.005	0.5	0.003	0.005	0.035	0.002	0.002	0.026	0.005	0.005	0.5
81	12	25	13	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.026	0.005	0.005	0.5
81	12	25	14	0.003	0.005	0.5	0.002	0.005	0.034	0.002	0.002	0.025	0.005	0.005	0.5
81	12	25	15	0.002	0.005	0.5	0.003	0.005	0.036	0.002	0.002	0.026	0.005	0.005	0.5
81	12	25	16	0.002	0.005	0.5	0.003	0.005	0.037	0.002	0.002	0.028	0.005	0.005	0.5
81	12	25	17	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.027	0.005	0.005	0.5
81	12	25	18	0.002	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.026	0.005	0.005	0.5
81	12	25	19	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.026	0.005	0.005	0.5
81	12	25	20	0.002	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.026	0.005	0.005	0.5
81	12	25	21	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.024	0.005	0.005	0.5
81	12	25	22	0.002	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.021	0.005	0.005	0.5
81	12	25	23	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.023	0.005	0.005	0.5
81	12	25	24	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.021	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	12	26	1	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.022	0.005	0.005	0.5
81	12	26	2	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.022	0.005	0.005	0.5
81	12	26	3	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.022	0.005	0.005	0.5
81	12	26	4	0.003	0.005	0.5	0.003	0.005	0.035	0.002	0.002	0.022	0.005	0.005	0.5
81	12	26	5	0.003	0.005	0.5	0.003	0.005	0.035	0.002	0.002	0.022	0.005	0.005	0.5
81	12	26	6	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.022	0.005	0.005	0.5
81	12	26	7	0.003	0.005	0.5	0.002	0.005	0.035	0.002	0.002	0.022	0.005	0.005	0.5
81	12	26	8	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.018	0.005	0.005	0.5
81	12	26	9	0.003	0.005	0.5	0.003	0.005	0.036	0.002	0.002	0.018	0.005	0.005	0.5
81	12	26	10	0.003	0.005	0.5	0.002	0.005	0.036	0.002	0.002	0.021	0.005	0.005	0.5
81	12	26	11	0.003	0.005	0.5	0.003	0.005	0.037	0.002	0.002	0.026	0.005	0.005	0.5
81	12	26	12	0.003	0.005	0.5	0.003	0.005	0.038	0.002	0.002	0.028	0.005	0.005	0.5
81	12	26	13	0.003	0.005	0.5	0.003	0.005	0.037	0.002	0.002	0.028	0.005	0.005	0.5
81	12	26	14	0.003	0.005	0.5	0.002	0.005	0.037	0.002	0.002	0.028	0.005	0.005	0.5
81	12	26	15	0.002	0.005	0.5	0.003	0.005	0.037	0.002	0.002	0.027	0.005	0.005	0.5
81	12	26	16	0.002	0.005	0.5	0.003	0.005	0.037	0.002	0.002	0.027	0.005	0.005	0.5
81	12	26	17	0.002	0.005	0.5	0.003	0.005	0.037	0.002	0.002	0.028	0.005	0.005	0.5
81	12	26	18	0.002	0.005	0.5	0.003	0.005	0.037	0.002	0.002	0.027	0.005	0.005	0.5
81	12	26	19	0.002	0.005	0.5	0.003	0.005	0.036	0.002	0.002	0.026	0.005	0.005	0.5
81	12	26	20	0.002	0.005	0.5	0.003	0.005	0.035	0.002	0.002	0.025	0.005	0.005	0.5
81	12	26	21	0.002	0.005	0.5	0.003	0.005	0.034	0.002	0.002	0.024	0.005	0.005	0.5
81	12	26	22	0.002	0.005	0.5	0.003	0.005	0.034	0.002	0.002	0.024	0.005	0.005	0.5
81	12	26	23	0.002	0.005	0.5	0.003	0.005	0.033	0.002	0.002	0.023	0.005	0.005	0.5
81	12	26	24	0.002	0.005	0.5	0.003	0.005	0.032	0.002	0.002	0.021	0.005	0.005	0.5
81	12	27	1	0.002	0.005	0.5	0.004	0.005	0.032	0.002	0.002	0.022	0.005	0.005	0.5
81	12	27	2	0.002	0.005	0.5	0.004	0.005	0.031	0.002	0.002	0.023	0.005	0.005	0.5
81	12	27	3	0.002	0.005	0.5	0.004	0.005	0.032	0.002	0.002	0.022	0.005	0.005	0.5
81	12	27	4	0.002	0.005	0.5	0.004	0.005	0.036	0.002	0.002	0.024	0.005	0.005	0.5
81	12	27	5	0.002	0.005	0.5	0.003	0.005	0.037	0.002	0.003	0.027	0.005	0.005	0.5
81	12	27	6	0.002	0.005	0.5	0.004	0.005	0.037	0.002	0.002	0.027	0.005	0.005	0.5
81	12	27	7	0.002	0.005	0.5	0.004	0.005	0.037	0.002	0.002	0.027	0.005	0.005	0.5
81	12	27	8	0.002	0.005	0.5	0.004	0.005	0.036	0.002	0.002	0.026	0.005	0.005	0.5
81	12	27	9	0.002	0.005	0.5	0.003	0.005	0.036	0.002	0.002	0.026	0.005	0.005	0.5
81	12	27	10	0.002	0.005	0.5	0.003	0.005	0.036	0.002	0.002	0.026	0.005	0.005	0.5
81	12	27	11	0.002	0.005	0.5	0.003	0.005	0.037	0.002	0.002	0.027	0.005	0.005	0.5
81	12	27	12	0.002	0.005	0.5	0.004	0.005	0.038	0.002	0.003	0.028	0.005	0.005	0.5
81	12	27	13	0.002	0.005	0.5	0.004	0.005	0.038	0.002	0.002	0.028	0.005	0.005	0.5
81	12	27	14	0.002	0.005	0.5	0.004	0.005	0.038	0.002	0.002	0.028	0.005	0.005	0.5
81	12	27	15	0.002	0.005	0.5	0.004	0.005	0.038	0.002	0.002	0.028	0.005	0.005	0.5
81	12	27	16	0.003	0.005	0.5	0.004	0.005	0.038	0.002	0.002	0.028	0.005	0.005	0.5
81	12	27	17	0.004	0.005	0.5	0.004	0.005	0.038	0.002	0.003	0.028	0.005	0.005	0.5
81	12	27	18	0.003	0.005	0.5	0.004	0.005	0.038	0.002	0.002	0.028	0.005	0.005	0.5
81	12	27	19	0.003	0.005	0.5	0.004	0.005	0.037	0.002	0.003	0.027	0.005	0.005	0.5
81	12	27	20	0.003	0.005	0.5	0.004	0.005	0.036	0.002	0.002	0.025	0.005	0.005	0.5
81	12	27	21	0.003	0.005	0.5	0.004	0.005	0.036	0.002	0.003	0.023	0.005	0.005	0.5
81	12	27	22	0.003	0.005	0.5	0.004	0.005	0.036	0.002	0.002	0.024	0.005	0.005	0.5
81	12	27	23	0.003	0.005	0.5	0.004	0.005	0.036	0.002	0.003	0.020	0.005	0.005	0.5
81	12	27	24	0.003	0.005	0.5	0.004	0.005	0.036	0.002	0.003	0.019	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	12	28	1	0.003	0.005	0.5	0.004	0.005	0.035	0.002	0.002	0.020	0.005	0.005	0.5
81	12	28	2	0.003	0.005	0.5	0.003	0.005	0.035	0.002	0.003	0.020	0.005	0.005	0.5
81	12	28	3	0.003	0.005	0.5	0.003	0.005	0.035	0.002	0.003	0.023	0.005	0.005	0.5
81	12	28	4	0.003	0.005	0.5	0.003	0.005	0.035	0.002	0.002	0.024	0.005	0.005	0.5
81	12	28	5	0.003	0.005	0.5	0.003	0.005	0.035	0.002	0.002	0.024	0.005	0.005	0.5
81	12	28	6	0.003	0.005	0.5	0.003	0.005	0.036	0.002	0.002	0.021	0.005	0.005	0.5
81	12	28	7	0.003	0.005	0.5	0.003	0.005	0.036	0.002	0.003	0.019	0.005	0.005	0.5
81	12	28	8	0.003	0.005	0.5	0.003	0.005	0.035	0.002	0.002	0.018	0.005	0.005	0.5
81	12	28	9	0.003	0.005	0.5	0.003	0.005	0.036	0.002	0.002	0.021	0.005	0.005	0.5
81	12	28	10	0.003	0.005	0.5	0.003	0.005	0.037	0.002	0.002	0.024	0.005	0.005	0.5
81	12	28	11	0.003	0.005	0.5	0.003	0.005	0.037	0.002	0.003	0.027	0.005	0.005	0.5
81	12	28	12	0.002	0.005	0.5	0.004	0.005	0.038	0.002	0.003	0.028	0.005	0.005	0.5
81	12	28	13	0.003	0.005	0.5	0.004	0.005	0.039	0.002	0.003	0.029	0.005	0.005	0.5
81	12	28	14	0.002	0.005	0.5	0.004	0.005	0.039	0.002	0.003	0.029	0.005	0.005	0.5
81	12	28	15	0.003	0.005	0.5	0.003	0.005	0.040	99.999	99.999	99.999	99.999	99.999	999.9
81	12	28	16	0.003	0.005	0.5	0.003	0.005	0.040	0.002	0.003	0.029	0.005	0.005	0.5
81	12	28	17	0.003	0.005	0.5	0.004	0.005	0.039	0.002	0.003	0.029	0.005	0.005	0.5
81	12	28	18	0.003	0.005	0.5	0.003	0.005	0.037	0.002	0.003	0.028	0.005	0.005	0.5
81	12	28	19	0.002	0.005	0.5	0.004	0.005	0.037	0.002	0.003	0.024	0.005	0.005	0.5
81	12	28	20	0.002	0.005	0.5	0.003	0.005	0.037	0.002	0.003	0.023	0.005	0.005	0.5
81	12	28	21	0.002	0.005	0.5	0.004	0.005	0.037	0.002	0.003	0.023	0.005	0.005	0.5
81	12	28	22	0.003	0.005	0.5	0.004	0.005	0.038	0.002	0.003	0.023	0.005	0.005	0.5
81	12	28	23	0.003	0.005	0.5	0.004	0.005	0.038	0.002	0.003	0.023	0.005	0.005	0.5
81	12	28	24	0.003	0.005	0.5	0.004	0.005	0.039	0.002	0.003	0.023	0.005	0.005	0.5
81	12	29	1	0.003	0.005	0.5	0.003	0.005	0.040	0.002	0.003	0.022	0.005	0.005	0.5
81	12	29	2	0.002	0.005	0.5	0.003	0.005	0.039	0.002	0.003	0.023	0.005	0.005	0.5
81	12	29	3	0.003	0.005	0.5	0.003	0.005	0.038	0.002	0.004	0.025	0.005	0.005	0.5
81	12	29	4	0.003	0.005	0.5	0.003	0.005	0.038	0.002	0.004	0.025	0.005	0.005	0.5
81	12	29	5	0.003	0.005	0.5	0.003	0.005	0.038	0.002	0.003	0.023	0.005	0.005	0.5
81	12	29	6	0.002	0.005	0.5	0.003	0.005	0.038	0.002	0.003	0.023	0.005	0.005	0.5
81	12	29	7	0.002	0.005	0.5	0.003	0.005	0.038	0.002	0.004	0.024	0.005	0.005	0.5
81	12	29	8	0.003	0.005	0.5	0.003	0.005	0.036	0.002	0.002	0.022	0.005	0.005	0.5
81	12	29	9	0.003	0.005	0.5	0.003	0.005	0.035	0.002	0.003	0.023	0.005	0.005	0.5
81	12	29	10	0.003	0.005	0.5	0.003	0.005	0.035	0.002	0.003	0.023	0.005	0.005	0.5
81	12	29	11	0.003	0.005	0.5	0.003	0.005	0.035	0.002	0.003	0.024	0.005	0.005	0.5
81	12	29	12	0.003	0.005	0.5	0.004	0.005	0.035	0.002	0.003	0.026	0.005	0.005	0.5
81	12	29	13	0.003	0.005	0.5	0.005	0.005	0.036	0.002	0.003	0.026	0.005	0.005	0.5
81	12	29	14	0.003	0.005	0.5	0.004	0.005	0.036	0.002	0.003	0.026	0.005	0.005	0.5
81	12	29	15	99.999	99.999	999.9	99.999	99.999	99.999	0.002	0.003	0.026	0.005	0.005	0.5
81	12	29	16	0.004	0.005	0.5	0.004	0.005	0.035	0.002	0.004	0.026	0.005	0.005	0.5
81	12	29	17	0.003	0.005	0.5	0.005	0.005	0.034	0.002	0.004	0.026	0.005	0.005	0.5
81	12	29	18	0.002	0.005	0.5	0.004	0.005	0.034	0.002	0.003	0.027	0.005	0.005	0.5
81	12	29	19	0.002	0.005	0.5	0.004	0.005	0.034	0.002	0.004	0.026	0.005	0.005	0.5
81	12	29	20	0.002	0.005	0.5	0.005	0.005	0.033	0.002	0.004	0.025	0.005	0.005	0.5
81	12	29	21	0.002	0.005	0.5	0.005	0.005	0.034	0.002	0.004	0.024	0.005	0.005	0.5
81	12	29	22	0.002	0.005	0.5	0.005	0.005	0.034	0.002	0.004	0.025	0.005	0.005	0.5
81	12	29	23	0.002	0.005	0.5	0.004	0.005	0.034	0.002	0.004	0.025	0.005	0.005	0.5
81	12	29	24	0.002	0.005	0.5	0.005	0.005	0.034	0.002	0.004	0.024	0.005	0.005	0.5

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3					
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	NITRIC OXIDE (PPM)	OZONE: (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)	NITROGEN OXIDES (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)
81	12	30	1	0.002	0.005	0.5	0.005	0.005	0.033	0.002	0.004	0.024	0.005	0.005	0.5
81	12	30	2	0.002	0.005	0.5	0.005	0.005	0.033	0.002	0.005	0.024	0.005	0.005	0.5
81	12	30	3	0.002	0.005	0.5	0.005	0.005	0.031	0.002	0.004	0.023	0.005	0.005	0.5
81	12	30	4	0.002	0.005	0.5	0.005	0.005	0.031	0.002	0.004	0.023	0.005	0.005	0.5
81	12	30	5	0.002	0.005	0.5	0.006	0.005	0.031	0.002	0.004	0.023	0.005	0.005	0.5
81	12	30	6	0.002	0.005	0.5	0.006	0.005	0.032	0.002	0.004	0.023	0.005	0.005	0.5
81	12	30	7	0.002	0.005	0.5	0.005	0.005	0.032	0.002	0.004	0.023	0.005	0.005	0.5
81	12	30	8	0.002	0.005	0.5	0.005	0.005	0.032	0.002	0.004	0.023	0.005	0.005	0.5
81	12	30	9	0.002	0.005	0.5	0.006	0.005	0.033	0.002	0.004	0.024	0.005	0.005	0.5
81	12	30	10	0.002	0.005	0.5	0.005	0.005	0.033	0.002	0.004	0.024	0.005	0.005	0.5
81	12	30	11	0.002	0.005	0.5	0.006	0.005	0.033	0.002	0.004	0.024	0.005	0.005	0.5
81	12	30	12	0.002	0.005	0.5	0.005	0.005	0.033	0.002	0.004	0.024	0.005	0.005	0.5
81	12	30	13	0.002	0.005	0.5	0.005	0.005	0.034	0.002	0.004	0.025	0.005	0.005	0.5
81	12	30	14	0.002	0.005	0.5	0.006	0.005	0.034	0.002	0.004	0.025	0.005	0.005	0.5
81	12	30	15	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.005	0.025	0.005	0.005	0.5
81	12	30	16	0.002	0.005	0.5	0.006	0.005	0.034	0.002	0.004	0.025	0.005	0.005	0.5
81	12	30	17	0.002	0.005	0.5	0.006	0.005	0.034	0.002	0.005	0.024	0.005	0.005	0.5
81	12	30	18	0.002	0.005	0.5	0.005	0.005	0.035	0.002	0.005	0.025	0.005	0.005	0.5
81	12	30	19	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.005	0.024	0.005	0.005	0.5
81	12	30	20	0.002	0.005	0.5	0.006	0.005	0.036	0.002	0.005	0.025	0.005	0.005	0.5
81	12	30	21	0.002	0.005	0.5	0.006	0.005	0.036	0.002	0.005	0.025	0.005	0.005	0.5
81	12	30	22	0.002	0.005	0.5	0.006	0.005	0.036	0.002	0.005	0.025	0.005	0.005	0.5
81	12	30	23	0.002	0.005	0.5	0.006	0.005	0.036	0.002	0.005	0.025	0.005	0.005	0.5
81	12	30	24	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.005	0.023	0.005	0.005	0.5
81	12	31	1	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.005	0.025	0.005	0.005	0.5
81	12	31	2	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.005	0.025	0.005	0.005	0.5
81	12	31	3	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.005	0.025	0.005	0.005	0.5
81	12	31	4	0.002	0.005	0.5	0.006	0.005	0.037	0.002	0.005	0.026	0.005	0.005	0.5
81	12	31	5	0.002	0.005	0.5	0.006	0.005	0.037	0.002	0.005	0.026	0.005	0.005	0.5
81	12	31	6	0.002	0.010	0.5	0.006	0.005	0.037	0.002	0.005	0.021	0.005	0.005	0.5
81	12	31	7	0.002	0.005	0.5	0.005	0.005	0.037	0.002	0.005	0.021	0.005	0.005	0.5
81	12	31	8	0.002	0.007	0.5	0.005	0.005	0.037	0.002	0.005	0.023	0.005	0.005	0.5
81	12	31	9	0.002	0.005	0.5	0.005	0.005	0.036	0.002	0.005	0.021	0.005	0.005	0.5
81	12	31	10	0.002	0.005	0.5	0.005	0.005	0.036	0.002	0.005	0.023	0.005	0.005	0.5
81	12	31	11	0.002	0.005	0.5	0.005	0.005	0.038	0.002	0.005	0.028	0.005	0.005	0.5
81	12	31	12	0.002	0.008	0.5	0.005	0.007	0.038	0.002	0.005	0.029	0.005	0.005	0.5
81	12	31	13	0.002	0.005	0.5	0.005	0.005	0.038	0.002	0.005	0.028	0.005	0.005	0.5
81	12	31	14	0.002	0.005	0.5	0.006	0.005	0.038	0.002	0.005	0.028	0.005	0.005	0.5
81	12	31	15	0.003	0.005	0.5	0.006	0.005	0.038	0.002	0.005	0.028	0.005	0.005	0.5
81	12	31	16	0.002	0.005	0.5	0.006	0.005	0.039	0.002	0.005	0.029	0.005	0.005	0.5
81	12	31	17	0.002	0.005	0.5	0.006	0.005	0.039	0.002	0.005	0.029	0.005	0.005	0.5
81	12	31	18	0.002	0.005	0.5	0.006	0.005	0.037	0.002	0.005	0.025	0.005	0.005	0.5
81	12	31	19	0.002	0.005	0.5	0.005	0.005	0.036	0.002	0.005	0.020	0.005	0.005	0.5
81	12	31	20	0.002	0.005	0.5	0.005	0.005	0.036	0.002	0.005	0.016	0.005	0.005	0.5
81	12	31	21	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.005	0.016	0.005	0.005	0.5
81	12	31	22	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.005	0.017	0.005	0.005	0.5
81	12	31	23	0.002	0.005	0.5	0.006	0.005	0.035	0.002	0.005	0.018	0.005	0.005	0.5
81	12	31	24	0.002	0.005	0.5	0.005	0.005	0.033	0.002	0.005	0.020	0.005	0.005	0.5

APPENDIX 2-1.2

Total Suspended Particulate Data - Sites 1, 2, and 3

Apendix 2-1.2
Sixteenth Quarter MDP Particulate Data (ug/m^3)
(June - August 1981)

Sample Date	Site 1	Site 2	Site 3
06/01	22	21	25
06/04	21	20	21
06/07	26	29	28
06/10	38	44	46
06/13	--	49	56
06/16	21	22	32
06/19	--	33	57
06/22	23	22	--
06/25	32	34	46
06/28	21	21	23
07/01	19	19	30
07/04	25	25	26
07/07	34	34	53
07/10	19	17	--
07/13	13	14	17
07/16	27	23	61
07/19	22	22	31
07/22	34	35	73
07/25	25	23	25
07/28	25	24	43
07/31	40	35	55
08/03	22	24	50
08/06	44	44	65
08/09	26	43	--
08/12	18	17	--
08/15	23	23	29
08/18	27	23	--
08/21	28	23	37
08/24	23	37	53
08/27	35	34	43
08/30	28	28	28
Maximum Value	44	49	73
Minimum Value	13	14	17
Geometric Mean	25	26	38

Appendix 2-1.2

Seventeenth Quarter[1/] MDP Particulate Data (ug/m^3)
(September - December 1981)

Sample Date	Site 1	Site 2	Site 3
09/02	22	25	33
09/05	12	13	22
09/08	18	16	19
09/11	18	16	17
09/14	33	22	--
09/17	35	26	--
09/20	39	54	45
09/23	26	27	36
09/26	20	17	30
09/29	28	29	51
10/02	14	14	17
10/05	10	9	12
10/08	13	14	15
10/11	14	10	11
10/14	11	10	11
10/17	16	--	14
10/20	15	10	24
10/23	23	15	54
10/26	13	15	54
10/29	9	8	10
11/01	9	8	--
11/04	17	10	15
11/07	23	20	19
11/10	15	11	19
11/13	21	15	29
11/16	8	8	21
11/19	3	3	4
11/22	6	8	10
11/25	3	10	8
11/28	3	5	2
12/01	1	3	5
12/04	3	4	7
12/07	6	6	15
12/10	8	10	19
12/13	7	10	9
12/16	6	7	6
12/19	4	5	4
12/22	4	6	5
12/25	16	22	21
12/28	2	3	3
12/31	2	1	3
Maximum Value	39	54	54
Minimum Value	1	1	2
Geometric Mean	10	10	13

1/ Quarter includes four months of data to put reporting period on calendar year.

APPENDIX 2-2

Meteorological Data

APPENDIX 2-2.1

Meteorological Data - Site 1

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	6	1	1	8.1	242	8.6	235	11.8	12.2	0.4	E	2.2	0.0
81	6	1	2	8.8	239	11.6	249	11.2	12.0	0.9	F	3.3	0.0
81	6	1	3	10.3	247	12.1	266	11.8	12.3	0.5	E	2.6	0.0
81	6	1	4	7.6	242	9.0	263	11.5	11.6	0.1	E	2.4	0.0
81	6	1	5	5.7	260	7.0	276	10.9	10.8	-0.1	E	2.2	0.03
81	6	1	6	4.0	221	5.9	256	10.8	10.5	-0.3	D	2.2	0.21
81	6	1	7	4.6	239	6.1	259	11.8	11.3	-0.5	D	0.8	0.48
81	6	1	8	8.3	260	9.9	264	12.6	11.9	-0.7	D	-1.3	0.78
81	6	1	9	8.9	271	11.1	278	13.5	12.7	-0.8	C	-0.2	1.03
81	6	1	10	7.6	318	8.9	326	14.6	13.8	-0.9	B	-1.2	1.22
81	6	1	11	9.6	304	11.0	319	15.6	14.7	-0.9	B	-2.9	1.35
81	6	1	12	8.9	288	10.7	301	16.5	15.6	-0.9	B	-1.4	1.20
81	6	1	13	11.9	284	15.1	293	17.5	16.5	-1.0	A	-1.9	1.36
81	6	1	14	11.5	278	14.2	291	18.4	17.4	-1.0	A	-2.0	1.33
81	6	1	15	9.3	272	11.1	283	18.3	17.6	-0.7	D	-1.4	0.65
81	6	1	16	8.5	229	10.8	246	18.5	17.8	-0.7	D	1.1	0.65
81	6	1	17	6.8	218	9.8	241	18.3	17.7	-0.6	D	1.6	0.39
81	6	1	18	5.6	205	8.3	235	17.9	17.4	-0.4	D	2.3	0.21
81	6	1	19	5.1	231	7.4	254	17.5	17.3	-0.2	E	2.2	0.07
81	6	1	20	9.1	248	11.6	248	16.0	16.4	0.5	E	2.9	0.0
81	6	1	21	6.4	285	8.1	338	15.2	16.3	1.1	F	1.5	0.0
81	6	1	22	3.9	297	4.9	18	15.0	15.7	0.8	F	-0.6	0.0
81	6	1	23	4.7	297	5.9	21	14.3	15.1	0.8	F	-1.9	0.0
81	6	1	24	999.9	329	8.1	46	13.4	14.1	0.7	E	-2.4	0.0
81	6	2	1	999.9	309	6.6	43	12.5	13.1	0.6	E	-2.1	0.0
81	6	2	2	999.9	289	3.6	84	12.6	12.8	0.2	E	-2.1	0.0
81	6	2	3	999.9	207	2.2	165	12.6	12.6	0.0	E	-1.9	0.0
81	6	2	4	999.9	237	1.5	197	12.7	12.7	0.0	E	-2.6	0.0
81	6	2	5	999.9	241	3.3	249	12.8	12.9	0.0	E	-3.4	0.03
81	6	2	6	5.0	235	7.3	215	12.8	13.2	0.4	E	-2.4	0.21
81	6	2	7	2.5	166	5.2	187	14.3	13.9	-0.4	D	-0.9	0.47
81	6	2	8	4.4	97	6.3	115	15.1	14.5	-0.6	D	0.4	0.75
81	6	2	9	3.6	76	5.5	92	16.2	15.7	-0.6	D	0.7	1.00
81	6	2	10	4.9	111	6.0	128	17.8	17.2	-0.6	D	0.1	1.21
81	6	2	11	5.4	151	6.8	166	19.1	18.3	-0.7	D	-2.1	1.44
81	6	2	12	6.4	165	7.4	183	19.5	18.8	-0.6	D	-3.7	1.29
81	6	2	13	6.1	173	7.7	185	19.8	19.1	-0.6	D	-3.2	0.98
81	6	2	14	7.7	208	9.8	227	20.7	19.8	-0.8	C	-2.4	1.10
81	6	2	15	5.5	240	7.8	263	21.3	19.6	-0.7	D	-1.6	0.77
81	6	2	16	5.9	245	8.3	255	20.2	19.6	-0.6	D	-0.4	0.44
81	6	2	17	19.3	283	25.4	297	16.6	16.1	-0.5	D	2.9	0.20
81	6	2	18	20.1	288	26.4	333	12.0	11.3	-0.7	D	7.0	0.10
81	6	2	19	9.8	287	14.0	315	11.7	11.5	-0.3	D	5.5	0.03
81	6	2	20	3.8	149	6.1	128	11.3	11.4	0.1	E	5.4	0.0
81	6	2	21	9.5	238	12.2	235	11.1	11.1	0.0	E	5.9	0.0
81	6	2	22	18.3	292	27.0	307	9.6	9.5	-0.1	E	7.3	0.0
81	6	2	23	17.2	295	24.4	309	9.3	9.1	-0.2	E	7.3	0.0
81	6	2	24	14.0	266	21.7	282	9.1	9.3	0.3	E	6.5	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	6	3	1	12.3	278	18.5	265	7.1	6.9	-0.3	D	6.7	0.0
81	6	3	2	999.9	159	6.8	164	6.9	6.5	-0.4	D	6.9	0.0
81	6	3	3	999.9	235	5.3	213	7.0	6.6	-0.4	D	7.2	0.0
81	6	3	4	999.9	212	4.1	180	7.2	7.0	-0.2	E	5.9	0.0
81	6	3	5	999.9	272	4.0	227	7.4	7.1	-0.3	D	5.3	0.02
81	6	3	6	999.9	246	4.0	172	7.5	7.6	0.1	E	6.0	0.12
81	6	3	7	999.9	237	4.4	226	9.0	8.7	-0.3	D	6.3	0.20
81	6	3	8	999.9	188	4.8	222	10.5	10.0	-0.6	D	7.3	0.52
81	6	3	9	5.4	210	7.2	233	11.1	10.5	-0.6	D	7.3	0.44
81	6	3	10	8.6	267	10.1	281	11.6	10.8	-0.8	C	7.1	0.87
81	6	3	11	7.2	290	9.1	302	11.9	11.2	-0.7	D	6.4	0.60
81	6	3	12	9.9	261	12.1	274	12.6	11.9	-0.7	D	6.4	0.63
81	6	3	13	6.6	183	8.1	207	13.0	12.4	-0.6	D	6.6	0.59
81	6	3	14	7.2	154	8.5	174	12.1	11.5	-0.6	D	7.6	0.33
81	6	3	15	11.1	284	13.4	298	12.5	11.7	-0.8	C	6.0	0.44
81	6	3	16	11.9	264	14.3	278	12.6	11.9	-0.7	D	7.0	0.53
81	6	3	17	8.4	248	10.6	262	13.0	12.4	-0.6	D	5.6	0.28
81	6	3	18	9.6	1	11.2	19	12.4	11.8	-0.5	D	6.7	0.22
81	6	3	19	4.3	89	5.6	85	11.0	10.5	-0.4	D	7.5	0.05
81	6	3	20	10.0	345	12.6	4	10.0	9.7	-0.3	D	7.1	0.0
81	6	3	21	3.7	300	7.4	30	8.8	8.9	0.0	E	6.8	0.0
81	6	3	22	3.3	326	5.2	29	9.4	9.5	0.1	E	6.6	0.0
81	6	3	23	3.9	16	6.4	53	9.2	9.3	0.0	E	7.1	0.0
81	6	3	24	10.3	7	13.7	32	8.9	9.0	0.1	E	5.7	0.0
81	6	4	1	6.2	324	8.0	11	7.8	8.1	0.3	E	4.3	0.0
81	6	4	2	8.4	344	12.2	16	8.4	8.6	0.2	E	2.9	0.0
81	6	4	3	5.3	316	9.4	31	7.5	8.4	0.9	F	2.6	0.0
81	6	4	4	2.2	284	3.9	45	7.6	7.8	0.2	E	1.9	0.0
81	6	4	5	3.5	291	2.8	16	7.4	7.7	0.3	E	1.7	0.03
81	6	4	6	2.5	228	2.8	41	8.0	7.9	-0.1	E	1.6	0.22
81	6	4	7	2.8	86	3.8	90	9.1	8.6	-0.5	D	2.1	0.47
81	6	4	8	4.9	59	6.1	72	10.1	9.5	-0.6	D	2.9	0.77
81	6	4	9	7.5	37	8.2	53	11.1	10.4	-0.7	D	2.8	1.02
81	6	4	10	7.1	57	8.0	71	12.0	11.4	-0.6	D	2.6	1.13
81	6	4	11	7.1	15	8.5	42	13.1	12.4	-0.6	D	2.2	1.15
81	6	4	12	5.9	46	6.8	59	13.8	13.1	-0.6	D	2.3	0.98
81	6	4	13	4.7	40	4.9	309	14.7	14.1	-0.6	D	1.9	1.19
81	6	4	14	5.5	37	5.7	53	15.6	15.0	-0.6	D	1.8	1.21
81	6	4	15	7.1	24	8.1	35	16.4	15.8	-0.7	D	2.4	1.14
81	6	4	16	6.1	35	6.8	46	16.9	16.3	-0.6	D	1.9	0.85
81	6	4	17	6.8	59	8.4	69	17.0	16.4	-0.6	D	2.2	0.58
81	6	4	18	5.6	82	7.5	99	16.7	16.1	-0.5	D	2.2	0.31
81	6	4	19	4.7	89	7.5	103	16.1	15.9	-0.2	E	2.3	0.08
81	6	4	20	2.3	200	4.9	137	15.0	15.1	0.1	E	2.3	0.0
81	6	4	21	4.3	219	4.1	197	14.8	15.0	0.2	E	1.7	0.0
81	6	4	22	3.8	223	3.4	196	15.0	15.1	0.1	E	0.9	0.0
81	6	4	23	3.8	284	2.2	269	14.7	15.0	0.4	E	0.7	0.0
81	6	4	24	999.9	13	9.9	44	11.6	12.5	0.9	F	2.3	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	6	5	1	999.9	303	5.6	48	11.5	11.9	0.4	E	2.8	0.0
81	6	5	2	999.9	285	3.5	42	11.7	11.8	0.1	E	3.0	0.0
81	6	5	3	999.9	292	3.3	12	11.5	11.7	0.2	E	3.4	0.0
81	6	5	4	999.9	262	1.8	61	11.5	11.8	0.2	E	3.4	0.0
81	6	5	5	999.9	202	3.2	159	11.4	11.7	0.2	E	3.4	0.03
81	6	5	6	999.9	188	3.5	196	12.0	11.8	-0.2	E	3.7	0.21
81	6	5	7	999.9	89	4.5	104	13.0	12.5	-0.5	D	4.1	0.48
81	6	5	8	4.9	70	6.8	88	13.7	13.2	-0.5	D	4.2	0.76
81	6	5	9	6.5	51	8.6	71	14.4	13.8	-0.6	D	4.6	1.02
81	6	5	10	5.4	41	6.9	68	15.3	14.5	-0.7	D	4.7	1.17
81	6	5	11	6.2	64	7.1	73	16.2	15.4	-0.7	D	4.4	1.21
81	6	5	12	5.3	145	6.2	161	17.2	16.5	-0.7	D	4.5	1.39
81	6	5	13	5.7	40	6.3	53	18.2	17.5	-0.7	D	4.1	1.36
81	6	5	14	5.8	356	6.4	17	19.4	18.7	-0.7	D	3.9	1.26
81	6	5	15	6.8	342	7.8	355	20.1	19.3	-0.8	C	2.8	1.09
81	6	5	16	6.1	38	7.1	54	20.3	19.7	-0.7	D	2.4	0.85
81	6	5	17	3.5	307	4.9	333	20.5	20.0	-0.5	D	1.4	0.58
81	6	5	18	5.0	23	6.2	35	20.5	20.0	-0.5	D	0.9	0.31
81	6	5	19	999.9	27	5.3	65	19.6	19.4	-0.2	E	2.1	0.07
81	6	5	20	999.9	237	3.7	136	18.3	18.4	0.1	E	2.8	0.0
81	6	5	21	999.9	195	3.3	163	17.9	18.1	0.1	E	1.9	0.0
81	6	5	22	999.9	220	3.5	168	17.4	17.6	0.2	E	1.8	0.0
81	6	5	23	5.5	225	7.0	206	16.1	16.8	0.7	E	2.2	0.0
81	6	5	24	3.3	201	6.8	192	15.9	16.6	0.8	F	2.3	0.0
81	6	6	1	6.7	239	7.1	214	16.6	17.2	0.6	E	1.6	0.0
81	6	6	2	5.4	234	7.0	211	17.0	17.8	0.8	F	0.7	0.0
81	6	6	3	4.6	231	5.0	207	17.5	17.8	0.2	E	0.1	0.0
81	6	6	4	8.4	242	9.1	242	17.5	18.1	0.5	E	-0.1	0.0
81	6	6	5	9.6	247	11.4	242	17.0	17.6	0.6	E	0.4	0.03
81	6	6	6	6.7	246	10.0	238	17.0	16.9	0.0	E	1.9	0.23
81	6	6	7	7.3	193	10.1	221	18.5	17.9	-0.6	D	3.3	0.50
81	6	6	8	7.0	199	10.0	228	20.2	19.5	-0.7	D	3.2	0.78
81	6	6	9	7.7	231	11.0	244	21.5	20.7	-0.9	B	3.5	1.03
81	6	6	10	9.2	234	12.9	249	22.1	21.3	-0.9	B	2.8	1.12
81	6	6	11	8.5	235	11.4	247	22.7	21.9	-0.9	B	3.1	1.29
81	6	6	12	8.4	218	10.7	239	23.3	22.5	-0.8	C	3.3	1.40
81	6	6	13	9.9	233	12.8	247	24.0	23.1	-0.9	B	3.5	1.22
81	6	6	14	9.2	225	12.5	236	24.4	23.6	-0.8	C	3.8	1.04
81	6	6	15	10.9	207	15.4	234	24.5	23.8	-0.8	C	3.4	0.80
81	6	6	16	10.0	210	15.8	235	24.8	24.1	-0.7	D	2.6	0.57
81	6	6	17	10.7	203	17.6	233	24.3	23.8	-0.4	D	2.1	0.37
81	6	6	18	10.4	216	17.9	235	23.2	23.0	-0.2	E	1.4	0.12
81	6	6	19	4.8	247	9.6	254	22.1	22.2	0.1	E	1.0	0.02
81	6	6	20	5.3	274	9.0	293	20.9	21.4	0.5	E	0.3	0.0
81	6	6	21	999.9	239	5.3	245	20.0	20.7	0.6	E	0.7	0.0
81	6	6	22	999.9	326	9.1	82	18.6	19.3	0.6	E	1.7	0.0
81	6	6	23	999.9	180	6.8	178	17.1	17.5	0.4	E	4.1	0.0
81	6	6	24	999.9	295	16.4	335	14.6	15.1	0.5	E	6.7	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	6	7	1	999.9	211	4.7	232	14.1	14.6	0.5	E	6.3	0.0
81	6	7	2	4.3	213	7.8	197	13.6	14.2	0.7	E	6.0	0.0
81	6	7	3	6.8	228	8.3	210	14.2	14.8	0.7	E	5.1	0.0
81	6	7	4	5.5	218	8.0	216	15.7	16.5	0.8	F	3.7	0.0
81	6	7	5	8.1	264	12.8	255	16.9	17.3	0.5	E	1.9	0.04
81	6	7	6	6.1	243	11.4	257	17.1	17.8	0.7	E	2.7	0.16
81	6	7	7	3.2	231	7.0	245	18.6	18.4	-0.2	E	5.2	0.39
81	6	7	8	6.6	240	10.0	243	20.6	20.0	-0.6	D	4.0	0.65
81	6	7	9	13.3	251	13.3	254	21.4	20.8	-0.6	D	3.3	0.77
81	6	7	10	10.3	260	12.5	269	22.4	21.7	-0.7	D	3.2	1.20
81	6	7	11	10.5	273	12.8	283	23.1	22.3	-0.8	C	3.0	1.00
81	6	7	12	12.1	226	17.9	246	24.3	23.4	-0.9	B	2.2	1.16
81	6	7	13	13.3	222	19.1	242	25.3	24.4	-0.9	B	0.7	1.24
81	6	7	14	18.6	255	25.7	269	25.8	25.2	-0.6	D	-1.5	1.11
81	6	7	15	16.1	255	23.3	269	25.1	24.6	-0.5	D	-0.7	0.71
81	6	7	16	13.2	238	21.0	252	25.4	24.9	-0.5	D	-0.5	0.64
81	6	7	17	15.7	249	24.2	261	24.9	24.7	-0.2	E	-0.8	0.24
81	6	7	18	12.5	262	17.7	281	24.4	24.3	-0.1	E	-1.0	0.10
81	6	7	19	11.4	253	17.4	269	24.0	24.0	0.0	E	-1.5	0.04
81	6	7	20	7.3	256	13.9	262	22.7	23.1	0.4	E	-1.6	0.0
81	6	7	21	8.8	277	13.3	309	20.9	22.1	1.2	F	0.3	0.0
81	6	7	22	8.7	263	13.2	290	20.7	21.9	1.2	F	1.3	0.0
81	6	7	23	10.6	255	17.3	271	21.4	22.1	0.7	E	-0.4	0.0
81	6	7	24	12.5	254	20.2	261	21.5	21.8	0.2	E	-1.3	0.0
81	6	8	1	15.3	254	23.2	263	21.4	21.4	0.0	E	-1.6	0.0
81	6	8	2	15.2	255	23.3	270	20.5	20.7	0.2	E	-1.8	0.0
81	6	8	3	15.7	258	22.9	275	20.3	20.4	0.2	E	-1.9	0.0
81	6	8	4	12.1	256	19.4	274	19.4	19.7	0.3	E	-1.9	0.0
81	6	8	5	999.9	280	13.1	275	18.3	19.1	0.7	E	-1.7	0.03
81	6	8	6	999.9	3	7.6	279	16.8	18.3	1.6	F	0.2	0.19
81	6	8	7	999.9	197	7.6	260	18.8	18.8	0.0	E	1.6	0.38
81	6	8	8	10.2	252	13.4	267	20.7	20.1	-0.6	D	-0.3	0.70
81	6	8	9	11.3	264	14.1	274	22.3	21.3	-0.7	D	-0.6	1.00
81	6	8	10	15.5	263	19.4	276	23.4	22.7	-0.8	C	0.0	1.22
81	6	8	11	16.6	261	22.4	274	24.6	23.7	-0.9	B	0.5	1.33
81	6	8	12	17.7	264	23.1	277	25.3	24.2	-0.8	C	0.7	1.38
81	6	8	13	16.7	258	21.9	272	25.6	24.8	-0.8	C	1.1	1.36
81	6	8	14	18.4	260	25.1	271	26.2	25.4	-0.8	C	1.5	1.27
81	6	8	15	18.4	261	24.9	276	26.2	25.6	-0.7	D	1.6	1.01
81	6	8	16	18.4	265	24.3	281	26.3	25.7	-0.6	D	1.3	0.69
81	6	8	17	15.7	256	22.1	268	26.2	25.8	-0.4	D	1.3	0.50
81	6	8	18	17.7	255	24.8	270	26.1	25.8	-0.2	E	1.1	0.27
81	6	8	19	15.9	255	22.6	272	25.4	25.4	0.0	E	0.8	0.08
81	6	8	20	12.7	266	18.6	287	24.1	24.3	0.3	E	0.8	0.0
81	6	8	21	9.7	249	14.7	274	23.1	23.5	0.5	E	1.0	0.0
81	6	8	22	8.6	255	14.2	253	21.8	22.5	0.7	E	1.3	0.0
81	6	8	23	7.3	268	13.3	236	20.3	21.1	0.9	F	2.1	0.0
81	6	8	24	5.2	232	12.0	240	20.5	21.1	0.6	E	1.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	6	9	1	7.6	210	14.7	243	20.9	21.3	0.4	E	2.1	0.0
81	6	9	2	6.7	220	15.3	244	21.0	21.3	0.3	E	1.5	0.0
81	6	9	3	9.5	243	15.8	251	20.9	21.0	0.1	E	1.2	0.0
81	6	9	4	11.8	260	18.1	277	19.8	20.4	0.6	E	0.9	0.0
81	6	9	5	12.3	270	19.0	290	18.5	19.3	0.8	F	0.9	0.04
81	6	9	6	12.8	275	19.5	294	18.3	18.3	-0.1	E	3.2	0.23
81	6	9	7	15.0	263	19.3	282	18.9	18.4	-0.5	D	4.4	0.49
81	6	9	8	14.8	262	18.4	280	19.8	19.1	-0.7	D	4.2	0.73
81	6	9	9	11.9	270	14.0	285	20.8	20.0	-0.8	C	4.0	1.01
81	6	9	10	12.3	303	15.0	319	21.6	20.6	-1.0	A	3.9	1.16
81	6	9	11	14.9	312	18.0	324	21.7	20.7	-1.0	A	4.2	1.11
81	6	9	12	15.2	313	18.5	326	22.1	21.0	-1.1	A	4.7	1.23
81	6	9	13	13.1	306	15.9	318	22.9	21.8	-1.1	A	4.7	1.34
81	6	9	14	14.2	300	17.5	311	23.3	22.1	-1.2	A	4.5	1.25
81	6	9	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	9	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	9	17	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	9	18	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	9	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	9	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	9	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	9	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	9	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	9	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	10	1	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	10	2	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	10	3	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	10	4	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	10	5	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	10	6	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	10	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	10	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	10	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	10	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	10	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	10	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	10	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	10	14	7.3	250	12.3	260	24.2	23.8	-0.3	D	6.0	0.36
81	6	10	15	6.8	267	12.1	279	23.1	23.6	0.5	E	5.5	0.42
81	6	10	16	8.9	239	15.8	245	24.7	24.6	-0.1	E	2.8	0.35
81	6	10	17	10.0	253	15.2	261	24.0	23.8	-0.2	E	2.3	0.15
81	6	10	18	9.6	313	13.2	311	22.9	23.1	0.2	E	3.2	0.07
81	6	10	19	12.1	309	16.6	325	21.3	21.6	0.3	E	4.4	0.01
81	6	10	20	15.0	9	19.6	29	18.3	18.1	-0.2	E	6.2	0.0
81	6	10	21	13.0	18	17.4	39	15.5	15.2	-0.3	D	5.8	0.0
81	6	10	22	7.7	65	11.3	68	13.9	13.6	-0.3	D	3.9	0.0
81	6	10	23	9.8	3	13.6	30	12.8	12.8	0.0	E	3.3	0.0
81	6	10	24	6.0	6	13.5	41	12.2	12.2	0.0	E	1.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	10 METER WIND SPEED MPH	10 METER WIND DIR DEG	60 METER WIND SPEED MPH	60 METER WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	TEMPERATURE 60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	6	11	1	5.8	349	10.8	32	11.5	11.8	0.3	E	1.5	0.0
81	6	11	2	7.3	24	13.1	52	11.5	11.7	0.2	E	0.7	0.0
81	6	11	3	999.9	325	6.8	44	10.7	10.9	0.2	E	0.8	0.0
81	6	11	4	999.9	287	4.5	52	10.6	10.8	0.2	E	0.8	0.0
81	6	11	5	999.9	266	3.7	48	10.5	10.8	0.3	E	1.0	0.04
81	6	11	6	999.9	219	2.6	114	11.5	11.5	0.0	E	1.7	0.22
81	6	11	7	999.9	157	3.5	179	13.1	12.6	-0.5	D	1.6	0.48
81	6	11	8	2.6	90	4.3	102	14.5	14.0	-0.5	D	2.0	0.75
81	6	11	9	3.4	74	4.6	116	16.3	15.8	-0.5	D	3.0	1.00
81	6	11	10	3.4	89	4.8	116	18.7	18.2	-0.6	D	4.2	1.19
81	6	11	11	6.6	264	8.4	268	21.2	20.4	-0.7	D	5.4	1.32
81	6	11	12	7.9	240	9.7	248	22.9	22.1	-0.8	C	4.7	1.39
81	6	11	13	7.7	221	10.1	238	24.1	23.1	-1.0	A	3.3	1.36
81	6	11	14	9.6	222	15.0	234	24.9	23.9	-1.0	A	1.0	1.02
81	6	11	15	11.8	210	16.8	231	25.4	24.6	-0.8	C	-1.2	0.88
81	6	11	16	12.1	216	18.4	235	26.3	25.4	-0.8	C	-3.0	0.81
81	6	11	17	14.3	203	22.7	231	25.9	25.4	-0.5	D	-4.0	0.51
81	6	11	18	11.7	206	19.9	229	25.3	25.1	-0.2	E	-4.0	0.31
81	6	11	19	10.6	205	19.4	228	24.0	24.2	0.2	E	-5.5	0.07
81	6	11	20	5.5	232	15.5	234	22.3	22.9	0.6	E	-6.7	0.0
81	6	11	21	6.0	243	15.1	236	21.4	22.0	0.5	E	-6.6	0.0
81	6	11	22	6.6	252	14.4	242	21.1	21.5	0.4	E	-5.9	0.0
81	6	11	23	8.3	234	17.5	236	20.7	21.1	0.4	E	-5.0	0.0
81	6	11	24	9.4	212	19.5	224	20.7	21.2	0.4	E	-4.7	0.0
81	6	12	1	9.3	211	19.2	225	20.4	20.8	0.4	E	-5.1	0.0
81	6	12	2	5.8	227	16.7	238	19.7	20.0	0.4	E	-5.3	0.0
81	6	12	3	5.0	238	14.7	238	18.8	19.3	0.4	E	-5.3	0.0
81	6	12	4	5.2	227	16.1	238	18.1	18.6	0.5	E	-4.9	0.0
81	6	12	5	4.6	228	14.4	240	17.5	17.9	0.4	E	-3.3	0.03
81	6	12	6	6.2	219	11.7	241	18.1	17.9	-0.2	E	-1.9	0.23
81	6	12	7	11.6	231	18.5	230	19.2	18.6	-0.6	D	-1.3	0.51
81	6	12	8	15.2	196	23.5	222	19.9	19.1	-0.8	C	-1.3	0.80
81	6	12	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	12	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	6	12	11	16.7	204	25.2	230	22.7	21.6	-1.1	A	-2.2	1.38
81	6	12	12	17.8	195	27.1	226	23.2	22.3	-1.0	A	-2.6	1.43
81	6	12	13	15.8	205	24.4	229	24.1	23.0	-1.1	A	-2.7	1.40
81	6	12	14	17.2	204	26.9	231	24.5	23.5	-1.0	A	-3.8	1.31
81	6	12	15	18.8	202	28.8	229	24.6	23.9	-0.7	D	-4.6	1.13
81	6	12	16	17.7	198	28.2	227	24.5	23.9	-0.6	D	-4.8	0.89
81	6	12	17	14.5	213	23.3	237	24.3	23.8	-0.5	D	-4.8	0.63
81	6	12	18	14.8	206	23.8	232	23.5	23.2	-0.2	E	-4.9	0.33
81	6	12	19	12.3	209	22.0	235	22.1	22.1	-0.1	E	-3.9	0.05
81	6	12	20	8.7	207	19.0	234	20.9	21.1	0.2	E	-4.1	0.0
81	6	12	21	9.6	206	18.4	226	20.3	20.7	0.4	E	-3.9	0.0
81	6	12	22	7.9	212	17.2	232	19.7	20.1	0.4	E	-3.4	0.0
81	6	12	23	6.2	217	14.4	243	19.6	19.8	0.2	E	-3.4	0.0
81	6	12	24	11.7	248	19.2	258	19.3	19.4	0.1	E	-4.2	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	6	13	1	17.7	297	25.3	310	15.9	15.8	-0.1	E	-1.4	0.0
81	6	13	2	14.1	284	21.8	308	12.9	13.7	0.8	F	0.9	0.0
81	6	13	3	13.9	276	22.0	300	12.1	12.6	0.5	E	1.6	0.0
81	6	13	4	8.6	360	13.3	14	10.4	10.3	0.0	E	3.3	0.0
81	6	13	5	6.6	71	9.5	73	6.9	6.6	-0.3	D	3.0	0.04
81	6	13	6	7.6	45	9.4	59	5.6	5.0	-0.6	D	1.3	0.21
81	6	13	7	6.6	27	7.4	47	5.8	5.1	-0.7	D	0.2	0.47
81	6	13	8	4.2	29	5.7	48	7.0	6.4	-0.6	D	0.3	0.75
81	6	13	9	4.3	76	5.6	100	8.8	8.2	-0.6	D	1.2	0.99
81	6	13	10	4.2	351	6.2	195	11.1	10.5	-0.7	D	1.2	1.19
81	6	13	11	7.4	257	8.6	266	12.8	12.1	-0.7	D	0.4	1.33
81	6	13	12	10.0	266	12.5	278	14.2	13.3	-1.0	A	0.4	1.39
81	6	13	13	9.8	279	11.3	288	15.0	14.0	-1.0	A	0.1	1.20
81	6	13	14	12.0	283	14.3	293	15.7	14.6	-1.0	A	-2.5	1.27
81	6	13	15	11.2	284	13.6	296	15.5	14.5	-1.0	A	-4.1	0.92
81	6	13	16	9.6	294	11.9	303	15.4	14.7	-0.6	D	-3.9	0.37
81	6	13	17	8.2	302	10.7	315	15.1	14.6	-0.5	D	-3.8	0.16
81	6	13	18	8.5	304	13.3	322	14.5	14.5	0.0	E	-4.1	0.07
81	6	13	19	15.3	310	21.1	324	13.2	12.9	-0.3	D	-7.0	0.03
81	6	13	20	15.5	14	19.3	28	10.0	9.5	-0.4	D	-6.1	0.0
81	6	13	21	15.7	22	18.9	41	7.8	7.4	-0.4	D	-8.9	0.0
81	6	13	22	13.1	32	16.2	53	6.7	6.2	-0.4	D	-10.6	0.0
81	6	13	23	12.6	42	16.4	60	5.2	4.8	-0.3	D	-8.4	0.0
81	6	13	24	6.5	44	13.4	62	3.9	3.9	0.0	E	-7.4	0.0
81	6	14	1	4.5	22	8.1	55	3.3	3.3	0.0	E	-8.4	0.0
81	6	14	2	5.1	343	7.7	29	2.4	2.6	0.2	E	-8.5	0.0
81	6	14	3	2.2	16	5.8	58	1.3	1.4	0.1	E	-7.4	0.0
81	6	14	4	2.6	138	4.7	104	0.9	0.8	-0.2	E	-5.9	0.0
81	6	14	5	4.2	283	4.5	343	0.8	0.7	-0.1	E	-4.3	0.02
81	6	14	6	6.1	17	7.5	37	0.4	-0.1	-0.5	D	-3.5	0.07
81	6	14	7	5.1	46	5.7	59	0.3	-0.3	-0.5	D	-2.4	0.15
81	6	14	8	4.5	45	5.1	64	0.8	0.2	-0.6	D	-2.4	0.25
81	6	14	9	9.1	40	10.6	56	0.9	0.3	-0.6	D	-2.4	0.12
81	6	14	10	9.2	45	10.2	59	1.0	0.4	-0.7	D	-3.1	0.29
81	6	14	11	7.5	19	8.6	35	2.5	1.8	-0.7	D	-3.3	0.59
81	6	14	12	9.9	353	10.9	7	4.2	3.2	-1.0	A	-5.1	1.15
81	6	14	13	11.5	317	13.4	332	5.6	4.5	-1.1	A	-9.0	1.27
81	6	14	14	9.2	313	11.1	322	6.7	5.6	-1.1	A	-9.8	1.19
81	6	14	15	11.0	321	12.7	331	6.9	6.0	-0.9	B	-10.5	0.83
81	6	14	16	9.3	251	11.1	262	6.1	5.5	-0.7	D	-11.3	0.28
81	6	14	17	6.3	222	7.5	234	6.0	5.5	-0.5	D	-9.6	0.19
81	6	14	18	9.8	328	11.7	340	6.6	6.0	-0.6	D	-9.3	0.23
81	6	14	19	9.8	330	12.6	346	5.9	5.8	-0.1	E	-10.0	0.07
81	6	14	20	9.4	310	13.3	336	4.3	4.9	0.7	E	-7.7	0.01
81	6	14	21	10.8	307	15.5	332	4.0	4.5	0.5	E	-7.6	0.0
81	6	14	22	10.5	321	14.8	337	3.7	3.8	0.1	E	-7.1	0.0
81	6	14	23	9.9	311	13.4	339	3.1	3.6	0.4	E	-6.5	0.0
81	6	14	24	9.5	294	12.3	335	2.4	3.6	1.2	F	-6.2	0.0

DATA LISTING FOR RBUSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	6	15	1	3.7	11	6.3	17	2.2	2.6	0.4	E	-6.3	0.0
81	6	15	2	3.2	217	2.7	19	2.9	2.9	0.1	E	-6.2	0.0
81	6	15	3	3.1	263	2.3	329	3.0	3.0	0.1	E	-6.2	0.0
81	6	15	4	5.1	253	3.8	294	2.9	2.8	-0.1	E	-5.3	0.0
81	6	15	5	4.3	293	4.8	2	2.1	2.2	0.1	E	-6.2	0.04
81	6	15	6	3.4	320	3.9	22	2.6	2.3	-0.2	E	-5.2	0.23
81	6	15	7	3.8	92	4.8	106	4.0	3.4	-0.6	D	-5.1	0.49
81	6	15	8	4.2	72	4.4	92	5.1	4.6	-0.5	D	-5.3	0.77
81	6	15	9	6.0	90	6.4	99	6.4	5.8	-0.6	D	-5.8	1.04
81	6	15	10	9.2	353	9.9	9	7.8	6.9	-0.9	B	-6.2	1.18
81	6	15	11	7.5	354	8.2	2	8.9	8.0	-0.9	B	-6.9	1.44
81	6	15	12	7.0	349	7.8	3	9.9	9.2	-0.7	D	-7.5	1.30
81	6	15	13	7.0	351	7.4	5	10.8	9.9	-0.9	B	-7.0	1.22
81	6	15	14	8.2	309	8.7	302	11.5	10.6	-0.8	C	-7.8	1.30
81	6	15	15	7.5	262	8.1	273	12.2	11.4	-0.8	C	-9.9	1.12
81	6	15	16	8.6	298	9.7	315	12.9	12.0	-0.9	B	-10.2	0.88
81	6	15	17	7.8	289	8.8	305	13.1	12.4	-0.8	C	-11.7	0.62
81	6	15	18	7.8	307	9.0	318	13.1	12.4	-0.6	D	-11.4	0.33
81	6	15	19	5.3	288	7.3	313	12.1	12.1	-0.1	E	-9.4	0.08
81	6	15	20	8.0	289	8.0	321	11.2	11.8	0.6	E	-8.8	0.01
81	6	15	21	8.1	290	7.8	331	10.9	11.5	0.7	F	-8.5	0.0
81	6	15	22	8.6	291	8.5	342	10.1	11.1	1.0	F	-7.4	0.0
81	6	15	23	7.4	293	6.6	356	10.3	10.9	0.6	E	-7.0	0.0
81	6	15	24	6.9	313	9.7	22	8.9	10.2	1.3	F	-6.9	0.0
81	6	16	1	4.8	309	6.7	38	8.1	8.7	0.6	E	-7.0	0.0
81	6	16	2	1.8	234	2.3	108	8.2	8.3	0.1	E	-7.6	0.0
81	6	16	3	3.1	203	3.7	178	7.9	8.1	0.2	E	-7.3	0.0
81	6	16	4	5.6	218	5.5	203	7.9	7.9	0.1	E	-7.2	0.0
81	6	16	5	5.3	220	5.8	203	7.6	7.6	0.0	E	-6.6	0.04
81	6	16	6	4.1	200	5.6	199	8.6	8.3	-0.3	D	-5.8	0.24
81	6	16	7	4.4	158	5.2	172	9.9	9.3	-0.5	D	-5.6	0.51
81	6	16	8	4.5	139	4.9	163	11.3	10.8	-0.5	D	-4.9	0.79
81	6	16	9	7.4	202	8.8	214	13.9	13.0	-0.8	C	-5.7	1.04
81	6	16	10	10.7	239	12.3	254	15.1	14.2	-0.9	B	-7.1	1.24
81	6	16	11	10.5	211	13.6	232	999.9	999.9	999.9	-	-8.5	1.37
81	6	16	12	10.7	211	999.9	999	999.9	999.9	999.9	-	-8.2	1.42
81	6	16	13	999.9	999	14.8	209	999.9	999.9	999.9	-	-8.7	1.39
81	6	16	14	12.8	210	16.9	218	999.9	999.9	999.9	-	-9.1	1.30
81	6	16	15	16.6	202	21.9	208	999.9	999.9	999.9	-	-9.1	1.13
81	6	16	16	16.7	198	25.3	210	999.9	999.9	999.9	-	-9.9	0.90
81	6	16	17	16.6	196	25.2	208	999.9	999.9	999.9	-	-10.2	0.62
81	6	16	18	14.9	200	24.4	211	999.9	999.9	999.9	-	-11.8	0.33
81	6	16	19	12.7	205	21.1	218	999.9	999.9	999.9	-	-11.5	0.10
81	6	16	20	11.7	212	21.7	218	999.9	999.9	999.9	-	-11.5	0.0
81	6	16	21	15.1	209	26.6	215	999.9	999.9	999.9	-	-11.9	0.0
81	6	16	22	18.1	207	31.2	213	999.9	999.9	999.9	-	-11.9	0.0
81	6	16	23	13.5	215	25.3	222	999.9	999.9	999.9	-	-12.5	0.0
81	6	16	24	13.0	227	24.8	225	999.9	999.9	999.9	-	-12.5	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	6	17	1	14.7	246	24.8	224	999.9	999.9	999.9	-	-12.2	0.0
81	6	17	2	11.9	246	21.4	223	999.9	999.9	999.9	-	-12.1	0.0
81	6	17	3	13.8	259	19.2	229	999.9	999.9	999.9	-	-11.9	0.0
81	6	17	4	12.0	264	17.1	241	999.9	999.9	999.9	-	-10.2	0.0
81	6	17	5	12.2	273	18.9	276	999.9	999.9	999.9	-	-9.9	0.04
81	6	17	6	15.4	284	22.1	284	999.9	999.9	999.9	-	999.9	0.24
81	6	17	7	11.3	280	14.5	281	999.9	999.9	999.9	-	999.9	0.49
81	6	17	8	11.0	275	12.6	274	999.9	999.9	999.9	-	999.9	0.77
81	6	17	9	15.5	279	18.3	277	999.9	999.9	999.9	-	999.9	1.02
81	6	17	10	17.1	265	21.9	268	999.9	999.9	999.9	-	999.9	1.22
81	6	17	11	20.0	260	24.9	260	999.9	999.9	999.9	-	999.9	1.36
81	6	17	12	20.8	270	25.5	267	999.9	999.9	999.9	-	-6.5	1.43
81	6	17	13	20.7	265	25.9	267	999.9	999.9	999.9	-	-6.2	1.41
81	6	17	14	19.1	269	24.0	269	999.9	999.9	999.9	-	-7.1	1.29
81	6	17	15	19.6	282	24.7	281	999.9	999.9	999.9	-	-7.1	1.12
81	6	17	16	15.9	281	21.0	280	999.9	999.9	999.9	-	-5.9	0.85
81	6	17	17	15.9	293	19.7	290	999.9	999.9	999.9	-	-6.2	0.55
81	6	17	18	14.9	300	19.1	299	999.9	999.9	999.9	-	-6.6	0.30
81	6	17	19	15.8	308	21.8	306	999.9	999.9	999.9	-	-7.6	0.06
81	6	17	20	15.1	309	21.1	306	999.9	999.9	999.9	-	-7.2	0.01
81	6	17	21	12.0	303	17.9	303	999.9	999.9	999.9	-	-6.1	0.0
81	6	17	22	4.6	303	7.2	318	999.9	999.9	999.9	-	-6.3	0.0
81	6	17	23	3.8	345	4.3	352	999.9	999.9	999.9	-	-7.2	0.0
81	6	17	24	5.7	335	9.7	7	999.9	999.9	999.9	-	-8.3	0.0
81	6	18	1	4.9	316	8.8	7	999.9	999.9	999.9	-	-8.4	0.0
81	6	18	2	3.8	315	5.8	28	999.9	999.9	999.9	-	-8.0	0.0
81	6	18	3	3.2	262	3.2	67	999.9	999.9	999.9	-	-7.9	0.0
81	6	18	4	3.4	208	3.0	160	999.9	999.9	999.9	-	-8.7	0.0
81	6	18	5	5.1	238	3.9	205	999.9	999.9	999.9	-	-8.5	0.03
81	6	18	6	3.6	245	2.5	200	999.9	999.9	999.9	-	-8.1	0.11
81	6	18	7	2.4	183	2.4	185	999.9	999.9	999.9	-	-7.3	0.24
81	6	18	8	2.8	214	2.6	208	999.9	999.9	999.9	-	-6.6	0.28
81	6	18	9	1.5	133	5.3	132	999.9	999.9	999.9	-	-7.3	0.65
81	6	18	10	8.5	137	9.1	140	999.9	999.9	999.9	-	-7.0	1.00
81	6	18	11	7.1	169	7.9	176	17.6	16.8	-0.7	D	-6.1	1.26
81	6	18	12	8.7	239	10.6	240	19.5	18.5	-1.0	A	-4.9	1.41
81	6	18	13	12.1	287	13.7	286	21.3	19.2	-1.0	A	-5.4	1.33
81	6	18	14	12.0	299	14.1	296	20.7	19.6	-1.1	A	-5.6	1.29
81	6	18	15	12.0	292	14.1	288	21.4	20.4	-1.0	A	-5.4	1.11
81	6	18	16	11.0	288	13.0	289	22.0	21.1	-1.0	A	-5.1	0.86
81	6	18	17	10.1	310	12.1	311	21.9	21.1	-0.8	C	-4.7	0.56
81	6	18	18	7.3	310	9.1	311	21.2	20.8	-0.4	D	-3.8	0.23
81	6	18	19	4.6	294	6.7	308	20.3	20.4	0.1	E	-2.5	0.10
81	6	18	20	10.1	282	15.7	300	18.1	19.7	1.6	F	-3.9	0.0
81	6	18	21	11.2	275	17.1	289	18.1	19.3	1.2	F	-4.6	0.0
81	6	18	22	10.2	255	15.0	271	18.0	18.6	0.6	E	-4.5	0.0
81	6	18	23	10.0	254	14.2	271	17.1	17.9	0.7	E	-4.0	0.0
81	6	18	24	9.7	263	15.0	277	16.1	17.2	1.1	F	-3.6	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	6	19	1	8.7	272	12.8	289	15.3	16.4	1.1	F	-3.2	0.0
81	6	19	2	7.6	247	12.2	274	14.4	15.6	1.2	F	-2.8	0.0
81	6	19	3	10.8	257	17.4	277	15.0	16.2	1.1	F	-2.9	0.0
81	6	19	4	11.9	271	16.8	288	14.9	16.4	1.4	F	-3.2	0.0
81	6	19	5	8.3	292	13.3	293	14.6	16.3	1.7	F	-3.5	0.04
81	6	19	6	4.2	204	7.6	272	15.2	15.9	0.6	E	-2.1	0.22
81	6	19	7	5.2	259	6.0	257	17.4	16.9	-0.5	D	-2.0	0.44
81	6	19	8	7.7	254	8.6	252	18.1	17.4	-0.7	D	-2.6	0.74
81	6	19	9	11.2	272	13.2	269	18.9	17.9	-0.9	B	-2.6	1.03
81	6	19	10	12.2	263	14.9	266	19.9	18.9	-1.0	A	-2.3	1.22
81	6	19	11	14.0	280	17.0	280	21.3	20.2	-1.1	A	-1.6	1.35
81	6	19	12	16.9	272	20.9	274	22.6	21.4	-1.1	A	-1.1	1.40
81	6	19	13	17.9	268	22.3	270	23.8	22.7	-1.1	A	-2.1	1.38
81	6	19	14	16.4	274	20.4	274	25.0	23.8	-1.2	A	-2.2	1.27
81	6	19	15	16.3	277	20.0	275	25.3	24.2	-1.1	A	-2.0	1.13
81	6	19	16	16.5	269	20.0	270	25.5	24.6	-0.9	B	-1.8	0.88
81	6	19	17	15.3	262	18.6	263	25.3	24.6	-0.7	D	-1.4	0.58
81	6	19	18	14.5	300	18.5	297	24.4	23.9	-0.5	D	-0.6	0.31
81	6	19	19	13.7	294	19.6	295	22.8	22.8	0.0	E	0.1	0.08
81	6	19	20	11.8	292	18.3	299	20.9	21.8	0.9	F	-0.1	0.01
81	6	19	21	11.6	286	17.9	294	19.8	20.6	0.8	F	-0.1	0.0
81	6	19	22	10.0	282	16.3	295	18.7	19.6	0.9	F	0.5	0.0
81	6	19	23	3.7	292	5.3	340	17.6	18.0	0.4	E	0.7	0.0
81	6	19	24	5.3	330	5.3	356	16.6	17.2	0.6	E	1.1	0.0
81	6	20	1	4.2	302	3.2	27	16.9	17.1	0.2	E	1.2	0.0
81	6	20	2	4.1	288	2.1	37	16.2	16.8	0.5	E	1.1	0.0
81	6	20	3	3.9	242	2.1	272	15.9	16.2	0.4	E	1.1	0.0
81	6	20	4	3.7	212	2.1	193	15.8	16.2	0.4	E	1.0	0.0
81	6	20	5	5.8	230	6.2	206	15.9	16.7	0.8	F	1.2	0.04
81	6	20	6	3.8	267	8.1	252	16.9	17.5	0.5	E	2.8	0.22
81	6	20	7	6.2	229	9.0	242	19.2	18.7	-0.6	D	3.1	0.49
81	6	20	8	9.6	253	11.0	244	20.7	20.0	-0.7	D	3.0	0.74
81	6	20	9	11.3	260	13.3	258	21.6	20.8	-0.8	C	2.7	0.92
81	6	20	10	13.4	274	15.8	271	22.8	21.8	-1.0	A	2.3	1.24
81	6	20	11	15.2	302	18.1	296	23.4	22.3	-1.2	A	2.3	1.38
81	6	20	12	19.8	275	23.7	275	24.5	23.4	-1.1	A	1.5	1.40
81	6	20	13	19.7	267	24.8	266	25.9	24.7	-1.2	A	0.8	1.34
81	6	20	14	18.3	262	23.2	262	26.7	25.6	-1.1	A	0.2	1.31
81	6	20	15	19.2	272	22.9	270	26.9	25.9	-1.0	A	-0.9	1.11
81	6	20	16	14.8	260	19.7	256	26.7	25.9	-0.8	C	-0.3	0.76
81	6	20	17	17.1	278	23.0	277	26.4	25.7	-0.7	D	-1.2	0.61
81	6	20	18	15.1	281	19.4	281	25.4	24.9	-0.5	D	-0.8	0.33
81	6	20	19	13.7	287	19.4	289	23.4	23.9	0.5	E	-0.7	0.08
81	6	20	20	13.9	285	21.6	290	22.0	22.9	0.9	F	-2.5	0.0
81	6	20	21	14.2	278	22.0	283	21.7	22.2	0.5	E	-2.1	0.0
81	6	20	22	6.6	273	9.6	297	20.3	21.1	0.8	F	-1.7	0.0
81	6	20	23	5.5	277	6.9	300	19.8	20.8	1.0	F	-1.5	0.0
81	6	20	24	11.1	254	15.3	270	20.7	21.8	1.1	F	-0.4	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	6	21	1	10.0	262	14.2	277	20.3	21.4	1.1	F	0.2	0.0
81	6	21	2	10.7	261	14.8	277	20.0	21.2	1.2	F	0.2	0.0
81	6	21	3	10.6	257	16.0	275	19.7	20.7	0.9	F	0.8	0.0
81	6	21	4	10.2	256	16.1	272	19.2	20.2	1.0	F	0.2	0.0
81	6	21	5	7.0	300	10.1	295	17.8	18.9	1.1	F	0.0	0.02
81	6	21	6	2.9	305	3.4	341	17.6	17.9	0.3	E	1.1	0.20
81	6	21	7	4.6	4	4.6	2	19.1	18.5	-0.5	D	1.8	0.47
81	6	21	8	9.8	294	11.6	294	20.6	19.8	-0.8	C	1.2	0.75
81	6	21	9	10.2	276	11.9	278	21.4	20.5	-0.9	B	1.1	1.01
81	6	21	10	11.8	287	14.0	282	22.4	21.4	-1.0	A	0.8	1.19
81	6	21	11	15.2	272	18.6	271	23.7	22.7	-1.1	A	0.2	1.32
81	6	21	12	17.2	276	20.6	276	24.8	23.6	-1.3	A	-0.5	1.37
81	6	21	13	19.3	284	24.1	283	25.4	24.2	-1.3	A	-0.9	1.30
81	6	21	14	16.8	283	20.7	281	25.9	24.8	-1.2	A	-0.9	1.19
81	6	21	15	14.3	286	17.3	283	26.3	25.2	-1.0	A	-0.5	1.05
81	6	21	16	17.8	286	21.4	285	26.3	25.3	-1.0	A	-0.8	0.89
81	6	21	17	15.3	269	19.3	271	25.9	25.1	-0.8	C	-0.2	0.62
81	6	21	18	16.5	303	20.4	297	24.5	24.0	-0.6	D	0.6	0.34
81	6	21	19	16.0	296	22.2	294	22.9	22.8	-0.1	E	1.0	0.09
81	6	21	20	14.7	288	22.2	288	21.2	21.6	0.4	E	1.2	0.01
81	6	21	21	17.2	290	25.8	290	20.0	20.5	0.5	E	1.0	0.0
81	6	21	22	20.5	290	29.5	287	19.5	19.7	0.1	E	0.5	0.0
81	6	21	23	9.8	333	14.6	330	18.4	18.5	0.1	E	0.0	0.0
81	6	21	24	3.6	255	4.0	40	17.2	17.8	0.5	E	-0.2	0.0
81	6	22	1	2.5	198	2.6	67	16.6	16.9	0.3	E	-0.4	0.0
81	6	22	2	3.7	310	4.6	35	15.9	16.3	0.4	E	0.0	0.0
81	6	22	3	4.5	303	4.8	26	15.4	16.0	0.6	E	0.0	0.0
81	6	22	4	3.4	246	2.0	141	15.4	15.6	0.2	E	-0.2	0.0
81	6	22	5	3.5	208	2.8	153	15.5	15.8	0.3	E	-0.4	0.04
81	6	22	6	2.9	182	3.9	183	16.0	15.9	-0.1	E	0.2	0.23
81	6	22	7	3.8	120	4.6	129	17.2	16.7	-0.5	D	-0.2	0.50
81	6	22	8	7.2	77	9.1	87	17.9	17.2	-0.7	D	-0.9	0.78
81	6	22	9	7.3	105	9.0	106	19.0	18.4	-0.7	D	-2.5	1.04
81	6	22	10	6.3	104	7.3	115	20.6	19.9	-0.7	D	-2.1	1.23
81	6	22	11	6.1	149	6.7	169	22.3	21.6	-0.8	C	-2.3	1.36
81	6	22	12	7.6	220	9.1	221	24.3	23.4	-0.9	B	-2.9	1.41
81	6	22	13	11.5	258	13.5	254	25.5	24.5	-1.0	A	-4.1	1.39
81	6	22	14	10.0	271	11.9	269	26.4	25.3	-1.1	A	-4.6	1.31
81	6	22	15	12.7	296	15.0	292	26.3	25.2	-1.1	A	-5.6	1.15
81	6	22	16	10.2	317	11.2	309	26.3	25.4	-0.9	B	-6.2	0.91
81	6	22	17	5.4	337	5.5	323	26.3	25.7	-0.6	D	-5.3	0.62
81	6	22	18	4.2	353	3.9	354	26.4	25.8	-0.6	D	-4.7	0.34
81	6	22	19	4.4	303	4.3	336	25.1	25.3	0.2	E	-3.3	0.08
81	6	22	20	5.1	225	3.8	228	24.0	24.7	0.7	E	-4.0	0.01
81	6	22	21	5.2	226	5.9	242	23.1	23.8	0.7	E	-3.6	0.0
81	6	22	22	4.2	226	3.1	180	22.8	23.4	0.7	E	-2.4	0.0
81	6	22	23	5.0	239	3.2	224	22.4	23.3	0.9	F	-2.2	0.0
81	6	22	24	5.5	286	5.7	289	21.1	23.2	2.1	G	-2.4	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	6	23	1	7.8	221	7.4	235	22.9	23.9	1.0	F	-3.3	0.0
81	6	23	2	2.7	122	3.1	19	20.4	21.4	1.0	F	-2.6	0.0
81	6	23	3	11.2	244	10.8	242	21.9	22.9	1.0	F	-1.4	0.0
81	6	23	4	13.7	247	11.5	242	21.7	23.1	1.5	F	-1.1	0.0
81	6	23	5	10.5	252	13.6	225	20.7	22.2	1.4	F	-1.0	0.03
81	6	23	6	5.9	253	11.9	221	20.9	21.5	0.7	E	0.0	0.14
81	6	23	7	8.3	255	10.8	230	22.5	22.1	-0.3	D	0.4	0.31
81	6	23	8	8.2	262	10.5	243	22.5	22.5	-0.1	E	1.3	0.48
81	6	23	9	7.7	265	8.3	253	24.1	23.5	-0.6	D	0.9	0.64
81	6	23	10	9.7	251	10.9	242	25.9	25.0	-0.8	C	0.4	1.08
81	6	23	11	12.8	228	16.6	222	25.9	25.1	-0.8	C	-0.1	1.00
81	6	23	12	12.0	195	15.5	208	27.2	26.2	-1.0	A	-0.5	1.44
81	6	23	13	15.7	220	22.1	229	25.3	24.6	-0.7	D	0.3	0.47
81	6	23	14	7.8	299	9.8	292	25.5	24.8	-0.7	D	0.6	0.70
81	6	23	15	6.5	264	7.8	266	26.2	25.7	-0.5	D	-0.1	0.37
81	6	23	16	13.6	320	15.9	319	26.2	25.6	-0.6	D	0.1	0.56
81	6	23	17	10.4	312	12.7	314	25.2	24.8	-0.4	D	0.0	0.24
81	6	23	18	3.0	300	2.8	345	25.1	25.0	-0.1	E	0.5	0.21
81	6	23	19	7.2	236	8.2	253	24.7	24.5	-0.1	E	-0.6	0.05
81	6	23	20	11.0	302	13.0	310	23.6	24.3	0.8	F	-1.0	0.0
81	6	23	21	8.8	339	10.7	2	22.3	23.0	0.8	F	0.8	0.0
81	6	23	22	12.4	337	16.0	350	21.9	22.7	0.8	F	0.7	0.0
81	6	23	23	11.7	349	15.8	8	20.4	21.2	0.8	F	-1.4	0.0
81	6	23	24	10.7	344	15.0	2	19.4	20.5	1.1	F	-2.8	0.0
81	6	24	1	3.3	216	4.2	113	19.5	19.8	0.3	E	-3.5	0.0
81	6	24	2	4.1	299	5.3	28	18.6	19.1	0.5	E	-3.5	0.0
81	6	24	3	5.5	309	8.0	17	17.7	18.6	0.9	F	-3.4	0.0
81	6	24	4	4.0	308	5.8	30	17.8	18.3	0.6	E	-3.6	0.0
81	6	24	5	4.0	298	4.1	33	17.5	17.9	0.4	E	-3.4	0.04
81	6	24	6	3.6	291	3.3	25	18.0	18.3	0.3	E	-1.9	0.22
81	6	24	7	3.2	35	3.6	43	19.5	19.0	-0.4	D	-2.2	0.47
81	6	24	8	6.4	52	7.1	57	20.4	19.9	-0.6	D	-3.2	0.75
81	6	24	9	5.5	65	6.3	64	21.4	20.9	-0.6	D	-2.8	0.99
81	6	24	10	5.2	83	5.7	70	22.8	22.2	-0.6	D	-2.9	1.19
81	6	24	11	5.4	71	5.9	65	24.6	24.0	-0.6	D	-2.7	1.33
81	6	24	12	7.1	224	7.8	236	26.3	25.4	-0.9	B	-1.8	1.38
81	6	24	13	10.2	299	11.5	300	27.1	26.0	-1.1	A	-1.8	1.36
81	6	24	14	12.9	312	14.7	312	27.3	26.2	-1.1	A	-2.0	1.28
81	6	24	15	12.8	313	14.4	311	27.6	26.5	-1.1	A	-1.9	1.11
81	6	24	16	10.9	314	12.4	308	27.5	26.6	-0.9	B	-1.7	0.87
81	6	24	17	11.7	317	12.8	314	27.4	26.6	-0.8	C	-1.6	0.61
81	6	24	18	9.5	319	11.2	316	26.9	26.4	-0.6	D	-1.1	0.33
81	6	24	19	7.9	315	11.6	330	24.9	25.7	0.8	F	-0.1	0.08
81	6	24	20	9.1	331	11.6	338	22.3	24.7	2.5	G	-0.6	0.01
81	6	24	21	11.5	337	16.2	2	22.2	23.6	1.4	F	-1.7	0.0
81	6	24	22	9.1	322	12.8	7	21.3	22.9	1.6	F	-2.5	0.0
81	6	24	23	7.0	321	11.2	18	20.2	22.2	2.0	G	-2.5	0.0
81	6	24	24	4.2	308	6.2	32	20.7	21.5	0.8	F	-2.4	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	10 METER WIND SPEED MPH	10 METER WIND DIR DEG	60 METER WIND SPEED MPH	60 METER WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	TEMPERATURE 60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	6	25	1	3.6	280	4.2	53	20.8	21.2	0.5	E	-2.3	0.0
81	6	25	2	3.3	285	3.0	68	20.8	21.1	0.3	E	-2.2	0.0
81	6	25	3	5.0	289	2.7	25	20.6	21.0	0.4	E	-2.2	0.0
81	6	25	4	3.0	204	2.7	178	20.5	20.7	0.2	E	-2.1	0.0
81	6	25	5	3.3	231	2.8	189	20.2	20.4	0.2	E	-2.0	0.03
81	6	25	6	3.8	338	2.6	338	19.9	20.1	0.2	E	-0.6	0.21
81	6	25	7	5.8	44	5.7	34	18.8	18.5	-0.3	D	-0.9	0.47
81	6	25	8	4.0	63	4.3	64	20.0	19.5	-0.5	D	-1.3	0.75
81	6	25	9	4.9	54	4.9	54	21.9	21.5	-0.5	D	-1.0	0.99
81	6	25	10	5.9	58	6.5	63	24.2	23.7	-0.6	D	-0.1	1.19
81	6	25	11	5.4	97	5.9	104	26.5	25.8	-0.6	D	1.0	1.31
81	6	25	12	7.4	331	7.3	333	27.5	26.8	-0.7	D	0.2	1.12
81	6	25	13	9.0	306	9.9	312	28.7	27.7	-1.0	A	0.0	1.41
81	6	25	14	8.8	297	10.0	299	28.7	27.7	-0.9	B	-0.5	0.96
81	6	25	15	5.9	12	6.3	17	28.7	28.1	-0.6	D	-1.0	0.82
81	6	25	16	5.3	260	5.6	274	28.4	27.8	-0.6	D	-1.2	0.42
81	6	25	17	4.5	15	4.8	345	28.7	28.1	-0.5	D	-1.3	0.51
81	6	25	18	4.4	15	4.7	13	28.8	28.1	-0.7	D	-1.2	0.32
81	6	25	19	3.1	37	5.0	66	27.6	27.5	-0.1	E	-0.9	0.07
81	6	25	20	2.7	222	6.0	113	25.6	26.1	0.5	E	-1.6	0.0
81	6	25	21	5.8	223	6.6	186	24.5	25.3	0.7	E	-2.0	0.0
81	6	25	22	7.3	228	8.4	191	24.1	25.2	1.1	F	-2.5	0.0
81	6	25	23	4.3	220	6.0	195	23.9	25.2	1.4	F	-3.1	0.0
81	6	25	24	4.4	158	6.4	157	22.8	23.9	1.1	F	-3.2	0.0
81	6	26	1	4.9	274	5.1	298	21.6	22.4	0.8	F	-2.3	0.0
81	6	26	2	7.7	173	14.2	193	21.9	22.1	0.3	E	1.7	0.0
81	6	26	3	11.5	206	19.9	213	21.5	21.3	-0.2	E	3.5	0.0
81	6	26	4	4.8	207	8.6	218	20.4	20.4	0.0	E	4.0	0.0
81	6	26	5	2.8	209	5.7	212	19.7	19.7	0.0	E	4.5	0.03
81	6	26	6	2.9	76	4.8	179	19.8	19.7	-0.2	E	5.5	0.20
81	6	26	7	5.7	164	7.7	170	20.4	20.2	-0.3	D	6.1	0.24
81	6	26	8	8.0	210	10.7	213	22.4	21.6	-0.8	C	6.5	0.75
81	6	26	9	11.8	244	14.8	240	23.8	22.8	-0.9	B	6.4	1.02
81	6	26	10	12.8	255	15.8	253	25.2	24.1	-1.1	A	5.9	1.19
81	6	26	11	11.4	266	13.2	258	25.7	24.8	-0.9	B	5.6	1.31
81	6	26	12	9.9	248	12.0	243	26.7	25.7	-1.0	A	5.9	1.36
81	6	26	13	9.7	245	11.7	241	27.5	26.5	-1.0	A	5.6	1.36
81	6	26	14	9.4	226	11.4	221	28.0	27.0	-1.0	A	5.1	1.23
81	6	26	15	12.8	290	16.4	287	25.9	25.3	-0.6	D	5.5	0.23
81	6	26	16	10.0	263	13.8	267	25.2	25.3	0.1	E	4.5	0.19
81	6	26	17	5.6	226	8.2	230	25.9	25.5	-0.4	D	6.4	0.32
81	6	26	18	4.7	206	6.7	207	26.3	26.0	-0.4	D	4.5	0.20
81	6	26	19	13.6	343	16.7	0	21.3	21.4	0.1	E	6.6	0.02
81	6	26	20	7.1	31	10.3	30	16.4	16.9	0.4	E	999.9	0.01
81	6	26	21	10.2	131	15.7	127	13.9	13.8	-0.1	E	999.9	0.01
81	6	26	22	8.2	190	11.9	179	13.4	13.3	-0.1	E	999.9	0.0
81	6	26	23	8.4	143	14.7	151	14.2	14.7	0.5	E	999.9	0.0
81	6	26	24	6.1	336	6.8	25	13.7	14.3	0.5	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	6	27	1	6.0	273	4.6	289	14.7	14.9	0.1	E	999.9	0.0
81	6	27	2	2.8	341	3.4	165	15.2	16.4	1.2	F	7.5	0.0
81	6	27	3	3.4	273	3.9	269	15.6	17.1	1.6	F	7.4	0.01
81	6	27	4	8.7	241	10.8	217	17.9	19.0	1.0	F	7.3	0.01
81	6	27	5	4.8	211	8.4	194	18.0	18.7	0.6	F	7.3	0.02
81	6	27	6	2.8	178	5.7	171	17.7	18.2	0.5	E	7.4	0.18
81	6	27	7	3.4	125	3.9	157	18.6	18.6	0.0	E	7.5	0.43
81	6	27	8	4.3	60	5.1	102	20.3	19.9	-0.3	D	8.0	0.70
81	6	27	9	8.4	207	11.6	213	22.8	22.0	-0.8	C	8.4	0.93
81	6	27	10	10.1	224	14.3	228	23.6	22.8	-0.7	D	8.8	0.90
81	6	27	11	10.9	235	14.4	233	24.6	23.7	-0.9	B	9.2	1.22
81	6	27	12	8.8	238	10.8	235	24.7	24.0	-0.7	D	9.6	0.93
81	6	27	13	13.4	287	16.8	284	22.6	22.0	-0.6	D	9.9	0.41
81	6	27	14	14.0	299	18.7	298	20.8	20.3	-0.6	D	9.9	0.43
81	6	27	15	14.1	307	18.3	303	20.6	20.2	-0.4	D	9.8	0.30
81	6	27	16	15.2	291	20.1	292	19.9	19.5	-0.4	D	9.8	0.22
81	6	27	17	21.4	293	29.5	292	18.2	17.9	-0.3	D	9.9	0.16
81	6	27	18	16.0	273	21.0	272	18.1	17.7	-0.4	D	9.8	0.14
81	6	27	19	5.3	189	7.0	244	14.3	14.4	0.1	E	9.8	0.01
81	6	27	20	3.0	339	3.1	11	13.2	13.1	0.0	E	9.7	0.01
81	6	27	21	5.5	170	8.5	191	12.9	12.8	-0.1	E	9.2	0.0
81	6	27	22	4.7	210	8.5	201	13.1	13.1	0.0	E	8.7	0.0
81	6	27	23	3.1	169	3.3	156	13.2	13.5	0.3	E	8.1	0.0
81	6	27	24	3.4	241	3.6	209	12.5	12.9	0.4	E	7.5	0.0
81	6	28	1	3.9	213	5.0	192	12.9	13.4	0.5	E	7.0	0.0
81	6	28	2	4.1	232	5.6	210	13.4	14.0	0.6	E	6.5	0.0
81	6	28	3	3.5	229	5.1	191	14.0	14.3	0.3	E	5.9	0.0
81	6	28	4	2.9	210	3.5	199	13.6	14.1	0.4	E	5.4	0.0
81	6	28	5	3.8	239	5.4	232	14.4	14.4	0.0	E	5.0	0.02
81	6	28	6	3.0	154	4.5	195	14.4	14.3	-0.1	E	4.5	0.18
81	6	28	7	3.6	24	2.9	300	15.6	15.4	-0.1	E	4.2	0.44
81	6	28	8	6.6	252	7.5	249	17.4	16.8	-0.7	D	4.2	0.76
81	6	28	9	5.9	249	6.4	242	17.8	17.1	-0.7	D	4.5	0.74
81	6	28	10	4.2	23	4.4	262	18.6	18.0	-0.6	D	4.8	0.66
81	6	28	11	5.2	236	5.9	246	19.3	18.8	-0.5	D	5.2	0.39
81	6	29	12	5.7	239	6.4	241	19.7	19.1	-0.6	D	5.6	0.53
81	6	28	13	7.3	220	8.5	224	20.1	19.4	-0.7	D	5.9	0.68
81	6	28	14	7.9	224	9.1	225	21.1	20.3	-0.8	C	6.3	1.21
81	6	28	15	6.5	259	7.7	266	22.1	21.4	-0.7	D	6.6	0.89
81	6	28	16	8.2	286	9.5	267	20.3	20.4	0.1	E	6.9	0.16
81	6	28	17	6.2	167	6.3	109	17.4	17.6	0.2	E	7.2	0.12
81	6	28	18	7.9	216	8.5	207	15.5	15.7	0.2	E	7.3	0.08
81	6	28	19	5.8	209	7.4	194	16.7	17.0	0.4	E	7.1	0.03
81	6	28	20	4.7	223	7.6	201	16.6	17.0	0.4	E	6.9	0.01
81	6	28	21	6.6	228	8.9	215	16.5	17.2	0.7	E	6.7	0.0
81	6	28	22	5.4	237	7.1	242	15.5	16.1	0.6	E	6.5	0.0
81	6	28	23	3.2	237	3.2	218	14.9	15.6	0.7	E	6.4	0.0
81	6	28	24	2.5	39	2.4	349	14.9	15.6	0.6	E	6.3	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	6	29	1	3.6	233	3.0	35	13.4	14.3	0.9	F	6.3	0.0
81	6	29	2	2.6	154	3.0	329	13.3	14.4	1.0	F	6.4	0.0
81	6	29	3	2.6	227	2.5	22	13.0	13.8	0.8	F	6.5	0.0
81	6	29	4	2.8	262	2.5	18	13.6	13.8	0.2	E	6.6	0.0
81	6	29	5	3.8	295	2.8	359	13.6	14.0	0.4	E	6.8	0.02
81	6	29	6	3.3	282	2.6	317	15.0	15.0	0.0	E	7.0	0.19
81	6	29	7	3.6	41	3.3	47	15.6	15.4	-0.2	E	7.2	0.46
81	6	29	8	3.9	70	4.0	65	16.2	15.8	-0.4	D	7.3	0.74
81	6	29	9	4.6	79	5.2	76	17.9	17.4	-0.5	D	7.7	0.98
81	6	29	10	4.7	122	5.0	137	19.5	18.9	-0.6	D	8.2	1.18
81	6	29	11	6.1	51	6.5	69	20.9	20.3	-0.6	D	8.7	1.34
81	6	29	12	5.4	295	5.6	300	21.8	21.1	-0.7	D	999.9	1.08
81	6	29	13	6.6	322	7.1	322	22.7	21.9	-0.8	C	999.9	0.82
81	6	29	14	7.3	264	9.6	263	21.2	21.0	-0.3	D	999.9	0.25
81	6	29	15	8.3	250	10.2	244	21.7	21.1	-0.6	D	999.9	0.64
81	6	29	16	4.7	228	5.1	230	23.0	22.4	-0.6	D	999.9	0.60
81	6	29	17	6.0	190	6.5	192	23.5	22.9	-0.6	D	999.9	0.59
81	6	29	18	5.8	196	6.9	201	22.9	22.6	-0.3	D	999.9	0.27
81	6	29	19	5.4	228	8.4	202	21.9	22.2	0.3	E	999.9	0.08
81	6	29	20	5.8	197	7.6	170	19.8	20.9	1.1	F	999.9	0.0
81	6	29	21	4.0	304	3.6	38	18.3	18.8	0.5	E	999.9	0.0
81	6	29	22	3.7	320	4.3	53	17.4	17.8	0.4	E	999.9	0.0
81	6	29	23	6.1	250	4.1	206	17.1	18.2	1.1	F	999.9	0.0
81	6	29	24	4.1	226	4.5	197	17.0	19.2	2.2	G	999.9	0.0
81	6	30	1	4.5	230	6.0	213	17.9	19.7	1.8	F	999.9	0.0
81	6	30	2	9.0	250	10.4	228	19.2	19.8	0.6	E	999.9	0.0
81	6	30	3	4.8	310	5.5	317	17.2	18.2	1.0	F	999.9	0.0
81	6	30	4	2.7	236	2.3	257	16.3	17.4	1.1	F	999.9	0.0
81	6	30	5	3.7	282	3.6	257	16.4	17.1	0.7	E	999.9	0.03
81	6	30	6	3.0	38	2.4	230	17.3	17.8	0.6	E	999.9	0.20
81	6	30	7	2.5	98	2.6	148	18.1	17.7	-0.4	D	999.9	0.45
81	6	30	8	3.8	72	3.6	74	19.5	19.2	-0.3	D	999.9	0.72
81	6	30	9	4.9	63	4.6	74	20.9	20.4	-0.5	D	999.9	0.94
81	6	30	10	5.6	50	5.5	45	22.7	22.2	-0.6	D	999.9	1.09
81	6	30	11	5.7	39	5.8	312	23.4	22.8	-0.6	D	999.9	0.75
81	6	30	12	6.2	55	6.8	56	23.4	22.8	-0.6	D	999.9	0.54
81	6	30	13	6.6	74	7.6	77	24.6	23.9	-0.8	C	999.9	1.22
81	6	30	14	6.1	155	7.2	152	25.2	24.4	-0.8	C	999.9	1.13
81	6	30	15	5.1	92	5.6	92	25.5	24.9	-0.6	D	999.9	0.94
81	6	30	16	5.0	198	5.5	200	25.5	25.0	-0.5	D	999.9	0.43
81	6	30	17	4.2	287	4.3	283	25.5	25.0	-0.6	D	999.9	0.34
81	6	30	18	2.4	0	2.5	4	24.9	25.0	0.1	E	999.9	0.19
81	6	30	19	3.5	197	3.6	164	24.6	24.5	0.0	E	999.9	0.07
81	6	30	20	5.3	232	7.5	191	22.9	23.6	0.7	E	999.9	0.0
81	6	30	21	7.6	240	7.5	213	23.6	23.8	0.3	E	999.9	0.0
81	6	30	22	9.2	251	13.4	236	21.3	21.4	0.1	E	999.9	0.0
81	6	30	23	10.1	254	14.0	261	20.3	20.8	0.6	E	999.9	0.0
81	6	30	24	10.2	206	12.6	225	19.5	20.4	0.9	F	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	7	1	1	7.3	234	10.5	222	18.7	18.4	-0.3	D	999.9	0.0
81	7	1	2	9.8	223	17.5	228	18.1	17.8	-0.3	D	999.9	0.0
81	7	1	3	10.2	240	16.7	225	17.6	17.2	-0.4	D	999.9	0.0
81	7	1	4	7.9	250	11.2	227	17.2	16.8	-0.4	D	999.9	0.0
81	7	1	5	7.4	226	12.2	237	16.5	16.1	-0.3	D	999.9	0.01
81	7	1	6	7.0	230	10.3	231	16.2	15.8	-0.4	D	999.9	0.07
81	7	1	7	8.1	231	10.1	228	16.0	15.5	-0.5	D	999.9	0.14
81	7	1	8	7.7	255	9.3	256	15.9	15.3	-0.6	D	999.9	0.24
81	7	1	9	9.6	242	12.3	243	15.4	14.8	-0.6	D	999.9	0.21
81	7	1	10	11.6	273	13.9	274	15.6	14.9	-0.7	D	999.9	0.45
81	7	1	11	13.0	292	14.8	290	15.3	14.5	-0.8	C	999.9	0.45
81	7	1	12	10.1	306	11.7	301	14.7	14.1	-0.6	D	999.9	0.32
81	7	1	13	9.1	308	10.3	304	14.9	14.3	-0.6	D	999.9	0.25
81	7	1	14	9.4	311	10.9	309	13.9	13.3	-0.6	D	999.9	0.30
81	7	1	15	8.9	311	10.3	309	14.0	13.4	-0.7	D	999.9	0.47
81	7	1	16	6.4	323	7.1	317	14.5	13.9	-0.6	D	999.9	0.19
81	7	1	17	4.6	346	5.0	350	14.0	13.5	-0.5	D	999.9	0.12
81	7	1	18	3.5	49	3.7	50	13.7	13.2	-0.5	D	999.9	0.09
81	7	1	19	4.0	115	4.6	110	13.3	12.8	-0.5	D	999.9	0.03
81	7	1	20	3.5	172	3.6	151	13.0	12.6	-0.3	D	999.9	0.01
81	7	1	21	4.9	235	3.2	221	13.0	12.9	-0.1	E	999.9	0.0
81	7	1	22	4.8	259	3.3	245	13.5	13.7	0.2	E	999.9	0.0
81	7	1	23	3.9	297	3.4	325	14.0	14.1	0.1	E	999.9	0.0
81	7	1	24	3.0	16	4.9	22	13.4	13.2	-0.2	E	999.9	0.0
81	7	2	1	2.1	49	3.1	36	12.9	12.6	-0.3	D	999.9	0.0
81	7	2	2	1.8	336	2.0	353	12.9	12.5	-0.4	D	999.9	0.0
81	7	2	3	3.2	278	2.2	298	13.0	12.7	-0.3	D	999.9	0.0
81	7	2	4	4.2	296	3.5	340	13.0	12.9	-0.1	E	999.9	0.0
81	7	2	5	5.8	291	5.3	320	13.0	12.9	-0.1	E	999.9	0.01
81	7	2	6	5.5	287	5.9	324	13.2	13.2	0.0	E	999.9	0.09
81	7	2	7	3.8	328	4.5	344	14.2	13.7	-0.5	D	999.9	0.36
81	7	2	8	4.4	52	4.7	50	15.8	15.3	-0.4	D	999.9	0.73
81	7	2	9	4.7	21	4.9	23	16.4	15.9	-0.5	D	999.9	0.77
81	7	2	10	5.8	352	5.9	355	18.0	17.3	-0.7	D	999.9	1.11
81	7	2	11	6.2	33	6.2	29	18.8	18.1	-0.7	D	999.9	0.83
81	7	2	12	6.1	300	6.2	298	19.0	18.3	-0.7	D	999.9	0.51
81	7	2	13	5.9	338	6.5	339	19.8	19.0	-0.8	C	999.9	0.60
81	7	2	14	6.5	295	7.5	308	19.5	18.9	-0.6	D	999.9	0.27
81	7	2	15	8.9	232	10.5	216	12.8	12.7	0.0	E	999.9	0.08
81	7	2	16	12.3	331	16.2	329	15.5	14.9	-0.6	D	999.9	0.66
81	7	2	17	12.3	327	14.2	328	17.7	17.1	-0.6	D	999.9	0.56
81	7	2	18	7.6	37	9.0	36	16.8	16.4	-0.5	D	999.9	0.26
81	7	2	19	5.4	74	6.9	72	15.3	14.8	-0.4	D	999.9	0.08
81	7	2	20	4.0	346	5.3	30	14.0	13.9	-0.1	E	999.9	0.01
81	7	2	21	3.3	306	4.2	24	13.9	13.9	0.0	E	999.9	0.0
81	7	2	22	3.8	297	4.6	354	13.7	13.6	0.0	E	999.9	0.0
81	7	2	23	4.1	296	4.5	328	13.0	12.9	-0.1	E	999.9	0.0
81	7	2	24	4.9	265	3.6	281	13.1	13.2	0.1	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	7	3	1	4.4	251	4.2	211	12.8	13.7	0.8	F	999.9	0.0
81	7	3	2	2.1	117	2.7	159	12.7	13.3	0.6	E	999.9	0.0
81	7	3	3	1.9	205	2.2	167	12.6	12.5	-0.1	E	999.9	0.0
81	7	3	4	3.1	229	2.2	198	12.0	12.2	0.2	E	999.9	0.0
81	7	3	5	3.0	283	3.6	253	12.7	14.1	1.4	F	999.9	0.03
81	7	3	6	2.9	328	2.2	334	13.3	14.0	0.7	E	999.9	0.17
81	7	3	7	2.9	80	1.8	105	14.8	14.8	-0.1	E	999.9	0.43
81	7	3	8	4.1	71	4.0	56	16.3	16.0	-0.4	D	999.9	0.72
81	7	3	9	5.3	92	5.7	85	17.0	16.4	-0.6	D	999.9	0.97
81	7	3	10	5.1	67	5.3	54	18.1	17.6	-0.5	D	999.9	0.81
81	7	3	11	5.4	225	6.2	247	19.4	18.8	-0.6	D	999.9	0.97
81	7	3	12	9.8	301	11.1	302	20.9	20.1	-0.8	C	5.4	1.21
81	7	3	13	9.2	295	11.4	295	21.8	21.0	-0.8	C	4.5	1.12
81	7	3	14	13.4	279	16.8	283	22.0	21.3	-0.7	D	2.8	0.80
81	7	3	15	16.4	289	19.6	287	21.2	20.4	-0.8	C	4.1	1.09
81	7	3	16	9.8	286	11.8	286	21.2	20.4	-0.8	C	5.2	0.93
81	7	3	17	10.4	294	12.9	291	21.2	20.6	-0.6	D	3.7	0.42
81	7	3	18	7.5	275	9.8	278	21.0	20.7	-0.3	D	4.2	0.23
81	7	3	19	9.2	350	11.2	359	19.3	19.2	-0.1	E	6.2	0.04
81	7	3	20	9.3	15	12.1	23	17.6	17.4	-0.2	E	7.3	0.0
81	7	3	21	6.0	350	8.0	20	16.1	16.1	0.0	E	8.3	0.0
81	7	3	22	3.0	250	2.4	76	15.5	15.6	0.1	E	8.4	0.0
81	7	3	23	5.5	245	4.0	206	15.7	15.8	0.1	E	7.8	0.0
81	7	3	24	5.6	241	4.2	219	16.4	16.4	0.0	E	6.4	0.0
81	7	4	1	3.7	244	2.3	247	16.3	16.6	0.3	E	6.0	0.0
81	7	4	2	2.9	266	2.7	60	14.9	15.1	0.2	E	6.5	0.0
81	7	4	3	1.5	293	1.4	356	14.6	14.7	0.1	E	6.7	0.0
81	7	4	4	2.4	226	1.7	303	14.5	14.7	0.2	E	6.7	0.0
81	7	4	5	4.0	299	3.9	2	14.5	14.9	0.4	E	6.2	0.02
81	7	4	6	3.6	275	3.4	310	15.2	15.4	0.3	E	6.9	0.19
81	7	4	7	4.3	22	4.9	13	16.7	16.2	-0.4	D	8.0	0.44
81	7	4	8	4.4	47	4.2	39	17.3	16.9	-0.4	D	8.8	0.71
81	7	4	9	7.5	9	8.0	5	18.9	18.1	-0.8	C	6.8	0.97
81	7	4	10	8.7	4	9.7	3	20.2	19.3	-0.8	C	5.3	1.18
81	7	4	11	8.0	5	9.0	7	21.3	20.6	-0.7	D	4.1	1.20
81	7	4	12	8.8	12	10.1	8	22.5	21.6	-0.8	C	1.9	1.39
81	7	4	13	8.0	5	8.6	8	22.9	22.1	-0.8	C	2.4	1.27
81	7	4	14	7.8	335	8.3	336	23.6	22.8	-0.8	C	2.7	1.33
81	7	4	15	7.1	38	7.9	37	24.0	23.3	-0.6	D	3.1	1.17
81	7	4	16	5.4	348	5.9	342	24.2	23.6	-0.6	D	2.3	0.79
81	7	4	17	3.6	68	4.1	46	24.5	24.0	-0.4	D	1.9	0.51
81	7	4	18	3.6	315	3.7	336	24.5	24.1	-0.5	D	1.2	0.32
81	7	4	19	3.4	17	5.0	57	23.7	23.6	-0.1	E	2.2	0.08
81	7	4	20	4.2	303	4.1	31	22.2	22.7	0.5	E	2.4	0.0
81	7	4	21	3.3	282	3.6	62	21.5	22.0	0.5	E	2.3	0.0
81	7	4	22	3.5	224	2.6	182	21.2	21.5	0.3	E	2.4	0.0
81	7	4	23	5.9	220	5.3	187	21.0	21.1	0.1	E	2.6	0.0
81	7	4	24	6.7	231	6.2	193	20.3	20.9	0.6	E	2.8	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	7	5	1	6.9	225	6.6	188	20.4	21.0	0.6	E	2.7	0.0
81	7	5	2	5.0	225	5.0	189	20.0	20.5	0.5	E	2.3	0.0
81	7	5	3	4.0	191	3.4	155	20.1	20.6	0.6	E	1.0	0.0
81	7	5	4	1.7	303	4.0	45	17.4	18.0	0.6	E	2.3	0.0
81	7	5	5	2.2	252	2.0	52	17.1	17.6	0.5	E	2.4	0.03
81	7	5	6	1.8	328	0.9	29	18.0	18.1	0.1	E	3.2	0.20
81	7	5	7	3.1	42	2.5	60	19.2	18.9	-0.3	D	4.5	0.46
81	7	5	8	2.9	44	2.6	39	20.5	20.2	-0.3	D	4.0	0.74
81	7	5	9	4.7	115	4.7	123	22.9	22.4	-0.5	D	2.9	1.00
81	7	5	10	5.7	77	5.9	83	24.3	23.6	-0.6	D	0.4	1.19
81	7	5	11	6.5	57	6.8	47	25.0	24.4	-0.6	D	-0.3	1.33
81	7	5	12	5.6	77	6.1	88	25.6	25.0	-0.6	D	0.2	1.38
81	7	5	13	7.7	339	7.9	316	26.4	25.6	-0.8	C	0.9	1.35
81	7	5	14	6.7	345	6.9	346	27.0	26.2	-0.8	C	0.2	1.26
81	7	5	15	5.7	259	6.0	263	27.5	26.8	-0.7	D	0.1	1.10
81	7	5	16	6.9	353	7.3	351	27.9	27.2	-0.7	D	0.0	0.86
81	7	5	17	5.7	342	6.2	338	27.8	27.2	-0.6	D	-0.2	0.60
81	7	5	18	4.4	350	4.4	350	27.7	27.2	-0.5	D	-0.7	0.33
81	7	5	19	3.6	302	3.2	345	26.8	26.7	-0.1	E	0.0	0.08
81	7	5	20	5.9	288	4.5	321	26.1	26.3	0.2	E	-1.2	0.0
81	7	5	21	5.9	321	5.4	300	25.3	25.9	0.6	E	-0.7	0.0
81	7	5	22	6.9	221	6.2	187	23.5	24.7	1.2	F	0.3	0.0
81	7	5	23	10.0	256	14.0	229	23.0	24.6	1.6	F	-0.1	0.0
81	7	5	24	9.5	264	14.4	225	22.9	24.5	1.6	F	0.1	0.0
81	7	6	1	6.9	300	10.6	229	22.4	23.4	1.1	F	-0.9	0.0
81	7	6	2	3.7	60	3.4	319	21.0	22.1	1.0	F	-0.7	0.0
81	7	6	3	4.1	246	4.4	255	22.0	22.2	0.2	E	-1.1	0.0
81	7	6	4	2.4	244	2.1	209	21.6	21.9	0.3	E	-0.8	0.0
81	7	6	5	1.4	195	2.2	134	21.2	21.7	0.5	E	-0.8	0.02
81	7	6	6	2.3	4	2.5	253	21.4	21.9	0.5	E	0.0	0.19
81	7	6	7	3.2	73	2.6	43	21.6	22.3	0.7	E	2.5	0.44
81	7	6	8	4.5	124	5.1	162	24.2	23.9	-0.3	D	3.0	0.72
81	7	6	9	8.6	202	11.5	214	27.0	26.1	-0.9	B	2.4	0.98
81	7	6	10	9.6	246	12.1	240	27.9	27.0	-0.9	B	2.5	1.19
81	7	6	11	8.9	241	10.8	240	28.0	27.1	-0.9	B	3.1	1.29
81	7	6	12	9.4	202	11.7	211	28.2	27.2	-1.0	A	3.5	1.08
81	7	6	13	9.0	313	10.4	305	27.7	27.0	-0.7	D	3.6	0.59
81	7	6	14	7.6	247	10.1	246	28.2	27.6	-0.6	D	3.2	0.53
81	7	6	15	8.2	209	10.5	214	28.7	28.0	-0.7	D	3.1	0.77
81	7	6	16	10.4	206	13.2	214	29.5	28.7	-0.8	C	2.8	0.87
81	7	6	17	9.2	200	13.9	209	28.5	28.1	-0.4	D	2.7	0.32
81	7	6	18	15.1	295	20.5	290	26.6	26.3	-0.3	D	5.1	0.13
81	7	6	19	24.5	307	31.8	305	23.4	23.1	-0.3	D	6.6	0.07
81	7	6	20	16.4	293	24.7	297	21.7	21.9	0.2	E	6.4	0.01
81	7	6	21	11.6	280	13.5	290	21.9	22.8	0.8	F	5.5	0.0
81	7	6	22	3.6	196	4.8	102	21.5	22.1	0.5	E	5.5	0.0
81	7	6	23	5.8	212	4.7	180	21.5	22.1	0.6	E	5.5	0.0
81	7	6	24	3.8	315	5.6	139	20.0	20.9	0.9	F	5.5	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	7	7	1	8.1	237	8.1	204	20.7	21.2	0.5	E	5.8	0.0
81	7	7	2	4.2	223	3.6	188	22.1	22.1	0.0	E	5.2	0.0
81	7	7	3	6.9	253	9.2	249	21.8	22.5	0.7	E	4.7	0.0
81	7	7	4	9.5	264	12.9	239	21.1	22.0	0.8	F	5.0	0.0
81	7	7	5	8.7	262	11.0	242	20.9	21.3	0.4	E	5.1	0.02
81	7	7	6	7.0	266	8.0	239	21.3	21.2	0.0	E	6.0	0.19
81	7	7	7	6.1	210	8.9	222	23.1	22.6	-0.6	D	6.9	0.44
81	7	7	8	8.0	239	10.1	233	24.3	23.5	-0.8	C	6.7	0.72
81	7	7	9	10.4	254	12.1	248	25.1	24.3	-0.8	C	5.6	0.98
81	7	7	10	9.1	241	10.8	241	25.8	25.0	-0.8	C	5.1	1.06
81	7	7	11	11.3	233	14.7	210	26.9	25.8	-1.1	A	5.2	1.35
81	7	7	12	9.9	280	11.8	278	26.7	25.8	-0.9	B	5.8	0.92
81	7	7	13	9.5	263	12.0	264	26.6	26.0	-0.6	D	5.9	0.62
81	7	7	14	10.5	276	13.5	269	26.8	26.1	-0.7	D	6.2	0.74
81	7	7	15	12.1	253	16.0	254	27.9	27.0	-0.8	C	3.7	0.84
81	7	7	16	9.0	240	11.3	237	27.8	27.1	-0.7	D	3.8	0.48
81	7	7	17	10.0	252	13.2	252	28.1	27.5	-0.6	D	3.4	0.49
81	7	7	18	12.8	291	16.4	291	27.9	27.3	-0.5	D	3.2	0.34
81	7	7	19	13.2	302	18.0	303	26.3	26.3	0.0	E	3.4	0.08
81	7	7	20	12.0	309	16.7	316	24.1	24.5	0.4	E	3.6	0.01
81	7	7	21	10.7	308	15.0	320	23.0	24.4	1.3	F	3.5	0.0
81	7	7	22	10.7	17	14.4	25	21.5	21.7	0.1	E	4.7	0.0
81	7	7	23	10.0	42	13.8	46	19.5	19.5	0.0	E	4.2	0.0
81	7	7	24	8.3	50	12.7	52	17.9	18.0	0.1	E	4.5	0.0
81	7	8	1	5.0	57	8.7	58	17.2	17.2	0.0	E	3.6	0.0
81	7	8	2	6.5	19	11.4	36	16.5	16.7	0.2	E	2.5	0.0
81	7	8	3	10.1	14	14.6	26	16.0	16.1	0.1	E	1.0	0.0
81	7	8	4	12.6	13	17.0	20	15.2	15.1	-0.1	E	-0.7	0.0
81	7	8	5	9.1	19	12.9	28	13.8	13.7	-0.1	E	-0.1	0.02
81	7	8	6	6.8	23	9.7	29	13.2	12.9	-0.3	D	-0.5	0.16
81	7	8	7	9.1	18	10.1	21	14.3	13.7	-0.6	D	-2.0	0.42
81	7	8	8	7.3	48	8.2	52	15.9	15.4	-0.6	D	-2.1	0.73
81	7	8	9	5.6	57	6.7	63	17.4	16.8	-0.6	D	-1.9	0.97
81	7	8	10	6.0	83	6.9	84	19.1	18.4	-0.7	D	-0.7	1.17
81	7	8	11	4.5	23	4.9	54	20.9	20.2	-0.6	D	0.7	1.30
81	7	8	12	6.0	28	5.0	18	22.9	22.3	-0.6	D	2.3	1.35
81	7	8	13	6.6	303	6.9	304	24.8	24.0	-0.9	B	3.6	1.33
81	7	8	14	9.3	345	9.8	335	25.7	24.8	-0.9	B	2.6	1.27
81	7	8	15	9.8	4	10.3	2	26.1	25.1	-1.0	A	2.6	1.12
81	7	8	16	9.3	313	10.1	311	26.3	25.4	-0.9	B	2.0	0.81
81	7	8	17	7.9	307	8.9	308	26.3	25.5	-0.8	C	1.3	0.61
81	7	8	18	7.8	333	8.9	331	26.0	25.4	-0.6	D	0.8	0.34
81	7	8	19	5.9	307	8.2	325	24.0	24.7	0.7	E	2.1	0.08
81	7	8	20	6.8	74	10.1	85	22.2	22.7	0.5	E	4.0	0.01
81	7	8	21	11.9	163	16.3	165	20.9	20.7	-0.2	E	7.1	0.0
81	7	8	22	6.0	165	9.8	155	18.9	18.9	0.0	E	7.9	0.0
81	7	8	23	3.3	248	5.1	188	18.2	18.9	0.7	E	7.8	0.0
81	7	8	24	2.8	243	5.3	119	18.5	19.4	0.8	F	6.7	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	7	9	1	3.1	252	3.3	139	18.5	19.1	0.6	E	6.5	0.0
81	7	9	2	3.6	188	6.7	160	18.5	19.2	0.7	E	6.5	0.0
81	7	9	3	3.5	120	4.6	118	19.1	19.2	0.2	E	6.5	0.0
81	7	9	4	3.2	47	3.8	83	18.1	18.6	0.5	E	6.8	0.0
81	7	9	5	2.2	1	2.9	134	17.6	17.9	0.3	E	7.1	0.02
81	7	9	6	3.6	181	5.8	207	18.5	18.3	-0.2	E	8.1	0.12
81	7	9	7	6.6	185	7.7	194	19.1	18.7	-0.4	D	8.7	0.21
81	7	9	8	7.4	241	9.8	237	19.8	19.2	-0.6	D	9.1	0.34
81	7	9	9	8.7	252	10.3	245	21.7	20.8	-0.9	B	8.7	0.92
81	7	9	10	7.0	244	8.4	243	21.9	21.1	-0.7	D	8.6	0.39
81	7	9	11	4.9	312	5.0	297	21.7	21.1	-0.6	D	7.1	0.63
81	7	9	12	5.7	200	5.9	207	22.8	22.1	-0.7	D	6.8	0.71
81	7	9	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	9	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	9	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	9	16	13.4	323	19.5	326	16.4	18.1	1.6	F	11.1	0.13
81	7	9	17	3.7	261	5.5	334	17.8	18.2	0.4	E	11.8	0.16
81	7	9	18	5.4	204	5.2	179	17.7	18.1	0.4	E	12.5	0.08
81	7	9	19	6.9	224	9.1	227	17.4	17.5	0.1	E	10.7	0.03
81	7	9	20	5.7	185	9.7	179	15.7	15.8	0.1	E	11.7	0.01
81	7	9	21	4.7	110	6.9	139	14.4	14.2	-0.2	E	11.4	0.0
81	7	9	22	2.9	240	3.7	180	13.8	13.9	0.1	E	11.5	0.0
81	7	9	23	4.1	200	7.5	175	13.4	13.8	0.4	E	11.1	0.0
81	7	9	24	3.4	241	4.8	207	13.5	13.8	0.3	E	10.8	0.0
81	7	10	1	5.2	240	8.4	193	13.7	14.7	1.0	F	9.9	0.0
81	7	10	2	4.0	216	7.2	199	14.7	15.1	0.4	E	9.4	0.0
81	7	10	3	6.2	254	8.6	241	14.6	14.6	0.0	E	10.0	0.0
81	7	10	4	4.3	134	6.3	232	13.7	13.9	0.2	E	10.6	0.0
81	7	10	5	5.5	253	7.5	236	14.2	14.2	0.0	E	10.9	0.02
81	7	10	6	3.0	109	4.2	164	14.3	14.4	0.1	E	11.4	0.18
81	7	10	7	3.4	117	4.0	183	16.0	15.6	-0.4	D	11.7	0.38
81	7	10	8	7.9	176	9.2	190	17.8	17.1	-0.7	D	11.9	0.72
81	7	10	9	8.3	233	9.8	229	19.2	18.4	-0.8	C	11.4	0.95
81	7	10	10	9.5	232	11.3	234	20.4	19.5	-0.9	B	11.1	1.06
81	7	10	11	9.2	249	10.7	239	21.4	20.4	-0.9	B	10.5	1.18
81	7	10	12	7.9	231	9.6	236	22.8	21.9	-0.9	B	10.2	1.37
81	7	10	13	8.8	239	10.4	243	23.8	22.8	-1.0	A	9.2	1.40
81	7	10	14	12.9	280	16.1	284	22.1	21.6	-0.5	D	9.9	0.56
81	7	10	15	8.8	236	12.0	225	18.4	19.1	0.7	E	9.8	0.25
81	7	10	16	6.1	199	6.5	210	19.9	19.9	0.0	E	12.0	0.29
81	7	10	17	5.4	192	6.5	205	21.6	21.6	0.0	E	11.1	0.44
81	7	10	18	14.8	234	20.8	234	19.0	19.0	0.0	E	11.3	0.04
81	7	10	19	18.2	312	25.2	320	15.2	15.9	0.7	E	11.6	0.01
81	7	10	20	10.3	333	14.2	330	15.9	16.5	0.7	E	10.8	0.01
81	7	10	21	6.2	225	4.1	251	17.4	18.5	1.1	F	9.7	0.0
81	7	10	22	6.8	221	6.0	191	18.4	19.1	0.7	E	8.7	0.0
81	7	10	23	7.8	229	8.5	195	18.9	19.9	0.9	F	8.0	0.0
81	7	10	24	6.9	240	6.3	210	20.4	20.8	0.5	E	7.3	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	7	11	1	6.4	217	7.1	224	19.5	20.6	1.2	F	7.8	0.0
81	7	11	2	7.0	219	7.8	230	18.6	19.7	1.2	F	8.0	0.0
81	7	11	3	7.1	256	8.3	242	19.5	19.7	0.2	E	7.6	0.0
81	7	11	4	5.7	240	7.6	225	18.8	19.3	0.5	E	7.7	0.0
81	7	11	5	11.4	255	15.2	249	18.3	19.8	1.5	F	8.3	0.02
81	7	11	6	5.8	292	9.3	242	18.7	19.0	0.3	E	9.4	0.18
81	7	11	7	5.2	97	5.5	128	19.5	19.4	-0.1	E	10.3	0.42
81	7	11	8	5.2	95	5.4	109	20.7	20.2	-0.5	D	10.8	0.64
81	7	11	9	6.7	252	7.8	253	22.7	21.9	-0.7	D	10.4	0.96
81	7	11	10	10.3	282	12.4	277	22.2	21.5	-0.7	D	11.0	0.55
81	7	11	11	12.1	297	13.3	292	22.6	21.6	-1.0	A	11.0	1.30
81	7	11	12	11.3	312	12.4	307	23.4	22.4	-1.0	A	10.8	1.24
81	7	11	13	7.9	270	8.9	268	24.1	23.3	-0.8	C	10.5	0.63
81	7	11	14	8.5	229	10.2	329	22.1	22.1	0.0	E	11.1	0.41
81	7	11	15	11.0	4	12.3	359	22.5	21.9	-0.6	D	11.5	0.61
81	7	11	16	6.8	45	8.2	35	23.0	22.7	-0.3	D	11.4	0.27
81	7	11	17	6.7	225	9.0	357	21.8	21.8	-0.1	E	11.8	0.21
81	7	11	18	9.1	310	12.5	316	21.6	21.4	-0.1	E	10.6	0.15
81	7	11	19	9.0	253	11.3	268	20.8	21.2	0.4	E	11.0	0.07
81	7	11	20	8.5	155	11.8	148	16.9	16.8	0.0	E	12.9	0.02
81	7	11	21	5.0	160	7.3	159	15.7	15.5	-0.1	E	12.8	0.0
81	7	11	22	3.4	129	5.6	138	15.2	15.0	-0.2	E	13.3	0.0
81	7	11	23	3.0	196	4.4	165	15.0	14.9	-0.1	E	13.5	0.0
81	7	11	24	5.2	230	4.8	199	15.3	15.3	-0.1	E	13.0	0.0
81	7	12	1	5.4	243	5.3	217	15.4	15.5	0.1	E	12.5	0.0
81	7	12	2	5.6	239	8.0	213	17.0	17.4	0.4	E	11.4	0.0
81	7	12	3	7.4	244	10.1	243	17.5	17.4	-0.2	E	11.5	0.0
81	7	12	4	6.9	283	9.1	283	16.0	15.7	-0.3	D	12.6	0.0
81	7	12	5	5.0	266	6.6	270	14.8	14.6	-0.2	E	13.1	0.02
81	7	12	6	4.3	209	4.0	227	14.5	14.7	0.3	E	13.4	0.08
81	7	12	7	3.8	171	4.8	177	15.1	14.8	-0.2	E	13.5	0.11
81	7	12	8	4.6	168	5.3	156	16.0	15.5	-0.5	D	13.5	0.18
81	7	12	9	4.4	171	4.7	176	16.7	16.2	-0.5	D	13.4	0.27
81	7	12	10	6.8	184	8.3	197	17.5	16.9	-0.6	D	12.9	0.26
81	7	12	11	4.5	204	5.7	215	17.0	16.5	-0.5	D	14.0	0.26
81	7	12	12	5.0	173	5.3	192	19.5	17.9	-0.6	D	12.8	0.65
81	7	12	13	6.0	184	7.3	197	20.5	19.8	-0.7	D	11.0	0.62
81	7	12	14	8.4	288	9.6	283	20.5	19.7	-0.8	C	12.2	0.59
81	7	12	15	7.4	287	8.0	283	21.5	20.6	-0.8	C	11.4	0.94
81	7	12	16	9.4	286	10.9	285	21.4	20.6	-0.7	D	12.0	0.36
81	7	12	17	11.2	298	13.1	297	20.8	20.0	-0.7	D	11.6	0.43
81	7	12	18	11.8	291	14.7	292	19.8	19.1	-0.7	D	11.5	0.28
81	7	12	19	15.5	272	21.0	274	17.9	17.4	-0.5	D	12.8	0.05
81	7	12	20	14.8	266	20.4	271	16.3	16.1	-0.2	E	14.4	0.01
81	7	12	21	13.4	205	18.6	211	15.7	15.6	-0.1	E	13.7	0.0
81	7	12	22	8.6	147	12.0	146	15.5	15.4	-0.1	E	13.7	0.0
81	7	12	23	5.8	210	8.1	192	15.4	15.3	0.0	E	12.7	0.0
81	7	12	24	4.2	231	5.1	206	15.8	15.8	0.1	E	12.4	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	7	13	1	3.8	150	5.1	164	15.1	15.3	0.1	E	12.8	0.0
81	7	13	2	3.9	332	4.1	349	14.0	14.1	0.1	E	13.6	0.0
81	7	13	3	3.5	271	2.4	328	14.4	14.6	0.2	E	13.2	0.0
81	7	13	4	4.2	265	4.0	243	14.7	14.9	0.2	E	11.9	0.0
81	7	13	5	5.0	230	5.3	219	14.6	14.7	0.1	E	11.4	0.01
81	7	13	6	5.9	232	10.5	233	14.5	14.3	-0.3	D	11.3	0.06
81	7	13	7	5.0	211	7.9	222	15.1	14.7	-0.5	D	11.5	0.16
81	7	13	8	6.8	222	13.4	231	15.7	15.1	-0.6	D	11.9	0.23
81	7	13	9	6.3	202	8.2	220	16.2	15.6	-0.6	D	12.0	0.26
81	7	13	10	6.3	208	7.9	225	17.1	16.4	-0.7	D	12.3	0.42
81	7	13	11	7.2	232	9.5	218	17.6	16.8	-0.8	C	12.5	0.41
81	7	13	12	8.4	197	10.8	213	17.6	16.8	-0.8	C	12.7	0.40
81	7	13	13	7.4	219	8.9	223	18.8	18.0	-0.8	C	12.4	0.72
81	7	13	14	7.9	247	9.0	241	20.1	19.3	-0.8	C	11.5	0.82
81	7	13	15	8.2	230	9.4	224	20.7	20.0	-0.7	D	11.4	0.71
81	7	13	16	5.3	159	5.9	170	21.6	21.0	-0.6	D	10.2	0.82
81	7	13	17	5.2	238	5.5	236	22.2	21.5	-0.7	D	9.5	0.60
81	7	13	18	3.5	225	4.3	206	21.7	21.4	-0.3	D	8.5	0.13
81	7	13	19	6.0	212	9.7	209	19.7	19.5	-0.2	E	11.1	0.04
81	7	13	20	4.5	235	7.7	222	18.9	18.9	0.0	E	10.4	0.01
81	7	13	21	8.5	237	11.6	228	19.0	18.9	-0.1	E	9.5	0.0
81	7	13	22	11.2	254	16.1	245	18.8	18.8	-0.1	E	9.8	0.0
81	7	13	23	11.0	253	16.9	246	18.8	18.7	-0.2	E	10.0	0.0
81	7	13	24	6.6	130	9.7	318	18.1	18.4	0.3	E	10.7	0.0
81	7	14	1	5.2	314	4.8	352	16.4	16.8	0.4	E	11.5	0.0
81	7	14	2	6.8	336	10.1	1	16.2	16.7	0.4	E	11.1	0.0
81	7	14	3	4.0	13	4.8	6	16.2	16.0	-0.1	E	8.7	0.0
81	7	14	4	2.9	208	2.5	109	15.6	15.8	0.1	E	8.6	0.0
81	7	14	5	5.0	215	3.8	187	15.6	15.5	0.0	E	8.7	0.01
81	7	14	6	6.1	231	7.0	202	15.5	15.7	0.2	E	8.7	0.10
81	7	14	7	4.1	213	5.8	203	16.8	16.6	-0.2	E	8.5	0.29
81	7	14	8	4.3	165	4.8	161	18.4	17.8	-0.6	D	8.5	0.46
81	7	14	9	4.1	131	4.2	125	19.8	19.2	-0.5	D	7.8	0.87
81	7	14	10	4.7	91	5.0	100	21.0	20.4	-0.6	D	8.0	1.08
81	7	14	11	6.4	93	6.5	102	22.6	21.9	-0.7	D	6.1	1.41
81	7	14	12	6.0	67	6.1	60	23.1	22.5	-0.7	D	3.4	0.94
81	7	14	13	5.2	349	4.9	342	23.3	22.8	-0.6	D	3.9	0.84
81	7	14	14	5.4	210	6.2	204	24.6	23.8	-0.8	C	5.5	1.11
81	7	14	15	6.5	324	7.4	317	24.9	24.1	-0.8	C	5.1	0.81
81	7	14	16	4.8	352	5.1	344	25.2	24.6	-0.6	D	4.7	0.50
81	7	14	17	9.0	315	10.2	314	25.5	24.8	-0.8	C	4.9	0.53
81	7	14	18	11.6	297	15.9	297	24.2	23.8	-0.4	D	5.3	0.13
81	7	14	19	13.0	302	18.5	304	23.0	22.8	-0.2	E	6.0	0.04
81	7	14	20	11.8	293	17.3	304	21.7	22.7	1.0	F	6.0	0.01
81	7	14	21	9.8	277	13.9	299	21.0	22.3	1.3	F	6.0	0.01
81	7	14	22	8.2	284	13.9	302	20.3	21.5	1.3	F	6.0	0.01
81	7	14	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	14	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	7	15	1	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	15	2	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	15	3	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	15	4	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	15	5	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	15	6	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	15	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	15	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	15	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	15	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	15	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	15	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	15	13	6.2	257	6.5	270	24.6	23.9	-0.8	C	999.9	1.33
81	7	15	14	8.6	323	9.8	318	25.8	24.8	-1.0	A	999.9	1.29
81	7	15	15	10.3	307	11.6	306	26.0	24.9	-1.1	A	999.9	1.13
81	7	15	16	8.4	307	9.0	306	26.1	25.2	-0.9	B	999.9	0.89
81	7	15	17	6.3	343	6.8	342	26.1	25.4	-0.7	D	999.9	0.62
81	7	15	18	4.6	355	4.9	354	25.9	25.3	-0.6	D	999.9	0.35
81	7	15	19	5.2	340	6.5	16	24.6	24.7	0.2	E	999.9	0.12
81	7	15	20	4.1	302	5.3	28	23.3	23.9	0.7	E	999.9	0.01
81	7	15	21	3.4	294	4.3	38	23.0	23.4	0.4	E	999.9	0.0
81	7	15	22	4.4	291	2.6	46	22.5	23.0	0.5	E	999.9	0.0
81	7	15	23	3.9	278	1.5	65	22.0	22.5	0.5	E	999.9	0.0
81	7	15	24	7.0	255	4.0	247	22.4	22.4	0.0	E	999.9	0.0
81	7	16	1	11.0	243	9.4	240	20.6	21.4	0.8	F	999.9	0.0
81	7	16	2	10.5	235	13.1	236	19.4	19.9	0.5	E	999.9	0.0
81	7	16	3	11.2	248	15.8	246	19.2	19.5	0.4	E	5.4	0.0
81	7	16	4	3.8	128	3.6	144	17.7	18.3	0.6	E	5.6	0.01
81	7	16	5	3.7	266	4.9	246	18.0	18.5	0.5	E	5.7	0.01
81	7	16	6	2.6	35	2.8	69	17.7	18.1	0.4	E	6.0	0.12
81	7	16	7	2.8	133	3.7	203	18.4	18.3	-0.1	E	7.4	0.28
81	7	16	8	3.4	95	3.3	203	20.3	19.8	-0.6	D	7.8	0.40
81	7	16	9	5.1	182	6.3	184	20.6	20.0	-0.7	D	8.0	0.43
81	7	16	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	16	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	16	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	16	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	16	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	16	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	16	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	16	17	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	16	18	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	16	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	16	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	16	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	16	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	16	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	16	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	7	17	1	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	17	2	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	17	3	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	17	4	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	17	5	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	17	6	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	17	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	17	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	17	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	17	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	17	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	17	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	17	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	7	17	14	8.4	132	9.1	129	18.3	17.5	-0.8	C	11.5	0.57
81	7	17	15	8.8	128	9.6	133	19.2	18.5	-0.7	D	10.9	0.60
81	7	17	16	9.4	124	11.2	127	20.1	19.3	-0.8	C	10.7	0.59
81	7	17	17	7.3	151	8.9	145	20.0	19.4	-0.6	D	11.3	0.20
81	7	17	18	7.8	166	9.2	163	20.4	19.7	-0.7	D	12.1	0.32
81	7	17	19	5.4	152	7.1	157	19.6	19.4	-0.2	E	11.8	0.04
81	7	17	20	9.7	6	11.3	15	15.5	15.4	-0.2	E	12.2	0.01
81	7	17	21	7.4	188	10.8	174	13.4	13.5	0.1	E	12.9	0.01
81	7	17	22	5.3	200	11.4	198	14.7	15.4	0.7	E	10.8	0.0
81	7	17	23	5.9	223	11.3	196	15.8	16.5	0.7	E	9.2	0.01
81	7	17	24	6.2	243	9.4	214	16.0	17.3	1.3	F	7.3	0.01
81	7	18	1	11.2	255	14.3	259	16.5	17.4	0.9	F	6.4	0.01
81	7	18	2	5.8	233	8.4	252	15.3	15.2	-0.1	E	8.1	0.0
81	7	18	3	3.6	235	5.3	248	15.6	15.5	-0.1	E	8.2	0.0
81	7	18	4	3.5	246	2.6	291	14.7	15.4	0.6	E	8.1	0.0
81	7	18	5	2.8	260	3.4	242	14.3	15.1	0.8	F	7.8	0.03
81	7	18	6	3.4	297	3.5	345	14.5	14.8	0.3	E	8.4	0.17
81	7	18	7	3.0	168	2.3	138	16.0	15.7	-0.3	D	8.7	0.37
81	7	18	8	4.9	83	5.3	94	17.3	16.7	-0.5	D	10.2	0.65
81	7	18	9	6.6	174	6.8	192	18.9	18.3	-0.6	D	8.5	0.93
81	7	18	10	6.7	267	7.9	263	20.7	20.0	-0.7	D	6.6	1.14
81	7	18	11	6.4	253	7.3	255	22.2	21.4	-0.8	C	5.9	1.29
81	7	18	12	7.3	254	8.3	262	22.9	22.1	-0.8	C	5.3	1.08
81	7	18	13	7.8	276	8.9	269	23.7	22.9	-0.8	C	5.3	0.79
81	7	18	14	10.0	289	11.6	286	24.3	23.4	-1.0	A	5.2	1.07
81	7	18	15	7.8	291	9.2	283	24.6	23.8	-0.9	B	4.9	0.84
81	7	18	16	9.5	168	11.3	162	23.1	22.4	-0.7	D	7.6	0.36
81	7	18	17	11.1	215	15.9	221	23.2	22.3	-0.9	B	5.8	0.66
81	7	18	18	11.6	253	15.0	247	23.0	22.5	-0.5	D	3.8	0.24
81	7	18	19	7.7	250	12.7	231	21.5	21.4	-0.1	E	5.3	0.06
81	7	18	20	9.2	271	12.0	251	20.5	21.1	0.6	E	6.5	0.01
81	7	18	21	20.4	333	26.4	327	16.8	16.8	0.1	E	8.2	0.01
81	7	18	22	8.5	68	11.0	61	12.4	12.4	0.0	E	10.5	0.01
81	7	18	23	4.3	288	2.6	325	12.4	12.4	0.0	E	10.2	0.0
81	7	18	24	5.5	294	4.6	315	12.3	12.7	0.4	E	9.5	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	7	19	1	5.4	304	4.4	339	13.2	13.6	0.4	E	8.6	0.0
81	7	19	2	4.5	331	5.5	38	12.1	12.5	0.5	E	9.1	0.0
81	7	19	3	4.5	156	4.2	152	11.7	11.9	0.2	E	9.4	0.0
81	7	19	4	8.2	234	8.8	202	11.6	12.4	0.8	F	9.0	0.0
81	7	19	5	9.5	240	11.1	202	12.5	14.0	1.5	F	8.1	0.01
81	7	19	6	5.1	209	5.7	187	14.9	15.5	0.6	E	7.6	0.15
81	7	19	7	3.2	296	4.2	252	17.5	17.1	-0.4	D	8.8	0.40
81	7	19	8	9.5	256	11.5	245	19.3	18.6	-0.7	D	8.5	0.71
81	7	19	9	11.0	252	12.5	241	21.1	20.3	-0.9	B	8.5	0.97
81	7	19	10	14.2	255	17.3	252	21.7	20.7	-1.0	A	8.3	1.19
81	7	19	11	16.5	268	19.6	269	22.7	21.6	-1.1	A	6.5	1.35
81	7	19	12	17.4	274	21.0	272	24.1	22.9	-1.2	A	0.5	1.41
81	7	19	13	16.5	269	20.8	268	25.1	24.0	-1.2	A	-3.5	1.39
81	7	19	14	17.7	297	22.2	294	25.8	24.6	-1.3	A	-4.4	1.29
81	7	19	15	17.0	302	20.6	299	26.2	25.1	-1.1	A	-4.0	1.12
81	7	19	16	12.4	278	14.7	275	26.7	25.8	-0.9	B	-3.5	0.88
81	7	19	17	12.4	290	15.3	286	26.8	25.9	-0.9	B	-4.0	0.61
81	7	19	18	9.0	273	11.3	273	26.5	25.9	-0.6	D	-5.0	0.33
81	7	19	19	9.0	278	13.4	284	24.8	25.2	0.4	E	-5.2	0.08
81	7	19	20	10.6	277	14.8	294	23.0	24.4	1.4	F	-6.1	0.0
81	7	19	21	10.1	277	14.3	299	21.8	23.7	1.9	F	-7.1	0.0
81	7	19	22	10.0	271	13.3	297	21.9	23.4	1.5	F	-7.3	0.0
81	7	19	23	7.5	278	8.5	307	22.1	22.8	0.7	E	-5.0	0.0
81	7	19	24	4.1	271	4.0	25	20.6	21.6	1.0	F	-5.0	0.0
81	7	20	1	3.9	185	5.2	124	20.6	21.2	0.6	E	-4.9	0.0
81	7	20	2	3.2	198	3.3	165	20.5	20.8	0.3	E	-4.8	0.0
81	7	20	3	5.1	217	5.1	180	19.8	20.3	0.5	E	-4.8	0.0
81	7	20	4	4.3	206	5.6	165	19.1	20.1	1.0	F	-4.8	0.0
81	7	20	5	5.3	217	4.6	184	20.2	20.5	0.3	E	-4.4	0.01
81	7	20	6	4.4	313	3.3	201	19.8	20.8	1.0	F	-2.7	0.16
81	7	20	7	2.7	52	2.2	310	19.6	20.0	0.3	E	-0.5	0.41
81	7	20	8	3.6	69	3.2	81	21.3	20.9	-0.3	D	1.1	0.70
81	7	20	9	7.8	312	8.3	214	24.1	23.4	-0.7	D	0.2	0.96
81	7	20	10	11.1	251	13.3	251	25.7	24.7	-1.1	A	-0.2	1.18
81	7	20	11	11.9	253	14.5	251	27.0	25.9	-1.1	A	0.0	1.32
81	7	20	12	13.4	278	12.1	273	27.5	26.4	-1.1	A	0.2	1.27
81	7	20	13	8.3	279	9.4	272	27.2	26.4	-0.8	C	0.5	0.81
81	7	20	14	9.8	247	12.8	244	27.6	26.7	-0.9	B	1.2	0.66
81	7	20	15	11.2	229	17.0	230	28.3	27.4	-0.9	B	1.6	0.82
81	7	20	16	12.4	224	18.4	222	29.0	28.0	-0.9	B	0.7	0.86
81	7	20	17	14.3	236	20.2	242	28.6	27.9	-0.7	D	-0.7	0.61
81	7	20	18	12.7	259	16.8	255	27.8	27.3	-0.5	D	-0.7	0.32
81	7	20	19	9.5	251	14.4	247	26.5	26.6	0.1	E	-0.6	0.08
81	7	20	20	9.9	261	12.9	260	25.2	26.1	0.9	F	-1.0	0.0
81	7	20	21	9.9	267	12.4	283	24.6	25.5	0.9	F	-1.2	0.0
81	7	20	22	9.1	260	11.6	276	24.4	25.2	0.7	E	-1.6	0.0
81	7	20	23	10.0	254	10.8	270	23.9	24.6	0.8	F	-2.3	0.0
81	7	20	24	8.3	249	7.8	264	24.5	24.5	0.0	E	-2.5	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	7	21	1	8.9	244	7.6	252	24.5	24.5	0.1	E	-2.7	0.0
81	7	21	2	10.2	237	10.3	226	23.3	24.4	1.1	F	-2.8	0.0
81	7	21	3	10.7	245	11.3	229	23.3	24.4	1.2	F	-2.9	0.0
81	7	21	4	11.8	252	13.8	243	22.6	23.1	0.5	E	-2.8	0.0
81	7	21	5	13.5	249	15.7	245	21.0	22.1	1.1	F	-1.9	0.01
81	7	21	6	12.6	243	16.2	242	20.8	22.0	1.2	F	-0.4	0.16
81	7	21	7	10.2	250	14.2	246	22.6	22.2	-0.4	D	0.0	0.43
81	7	21	8	12.2	259	14.2	252	24.0	23.2	-0.8	C	-1.2	0.73
81	7	21	9	11.5	258	14.0	253	24.8	23.8	-1.0	A	-1.5	0.98
81	7	21	10	11.4	264	13.4	260	25.9	24.9	-1.0	A	-1.6	1.19
81	7	21	11	10.9	262	12.9	262	26.7	25.7	-1.0	A	-1.5	1.34
81	7	21	12	11.1	288	13.0	281	27.6	26.5	-1.1	A	-1.5	1.40
81	7	21	13	13.8	297	16.0	298	28.3	27.1	-1.2	A	-1.9	1.39
81	7	21	14	13.5	298	15.7	297	28.8	27.6	-1.2	A	-1.8	1.30
81	7	21	15	7.9	260	9.2	260	29.1	28.2	-0.9	B	-1.2	0.87
81	7	21	16	11.6	279	14.1	271	29.7	28.8	-0.9	B	-1.6	0.87
81	7	21	17	10.9	281	14.0	275	29.4	28.5	-0.9	B	-1.9	0.59
81	7	21	18	8.2	276	11.1	273	28.2	27.7	-0.5	D	-1.8	0.26
81	7	21	19	7.6	307	11.2	310	26.9	27.2	0.2	E	-1.1	0.10
81	7	21	20	10.5	297	13.8	317	24.5	25.9	1.4	F	-1.4	0.01
81	7	21	21	11.9	288	16.0	308	23.8	25.6	1.8	F	-1.6	0.0
81	7	21	22	11.5	282	16.3	302	23.1	25.1	2.0	G	-3.0	0.0
81	7	21	23	7.1	301	9.5	345	22.4	23.9	1.6	F	-4.0	0.0
81	7	21	24	4.1	253	3.0	100	22.7	23.0	0.3	E	-4.0	0.0
81	7	22	1	5.0	215	5.0	181	22.2	23.0	0.7	E	-3.9	0.0
81	7	22	2	5.1	225	5.0	181	22.2	22.8	0.6	E	-3.9	0.0
81	7	22	3	6.7	231	7.2	198	22.0	22.8	0.8	F	-2.6	0.0
81	7	22	4	6.2	253	9.1	229	20.4	20.7	0.3	E	2.5	0.0
81	7	22	5	4.9	333	7.0	248	19.0	19.4	0.4	E	3.5	0.01
81	7	22	6	7.9	236	11.9	226	20.3	20.0	-0.3	D	5.1	0.14
81	7	22	7	8.9	223	14.1	226	22.0	21.2	-0.7	D	6.0	0.42
81	7	22	8	10.7	242	13.5	234	23.4	22.5	-0.9	B	5.9	0.71
81	7	22	9	10.3	254	11.5	252	24.0	23.3	-0.8	C	4.8	0.95
81	7	22	10	10.6	262	12.1	259	25.2	24.3	-1.0	A	3.0	1.13
81	7	22	11	12.1	282	14.2	276	25.9	24.8	-1.1	A	2.5	1.31
81	7	22	12	10.9	271	12.6	272	26.6	25.7	-0.9	B	0.2	1.36
81	7	22	13	12.4	284	14.9	285	27.1	26.0	-1.2	A	-2.6	1.37
81	7	22	14	14.3	305	16.7	303	27.6	26.5	-1.1	A	-3.6	1.28
81	7	22	15	13.9	299	16.7	295	28.0	27.0	-1.1	A	-2.8	1.05
81	7	22	16	13.6	302	16.6	330	28.1	27.1	-0.9	B	-0.7	0.86
81	7	22	17	13.5	299	16.0	297	28.9	27.2	-0.8	C	-0.8	0.61
81	7	22	18	13.1	311	15.7	311	27.4	26.8	-0.6	D	-2.1	0.32
81	7	22	19	12.2	308	16.9	307	25.9	25.9	0.1	E	-2.5	0.08
81	7	22	20	11.1	284	16.7	297	23.7	25.1	1.3	F	-3.3	0.0
81	7	22	21	10.5	264	14.8	279	23.7	24.7	1.0	F	-3.4	0.0
81	7	22	22	8.0	266	12.0	298	22.2	23.2	1.0	F	-3.5	0.0
81	7	22	23	3.6	237	3.5	42	22.0	22.6	0.5	E	-3.7	0.0
81	7	22	24	3.1	220	4.7	126	20.8	21.9	1.0	F	-4.1	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	7	23	1	6.0	224	5.0	187	21.5	21.7	0.2	E	-3.9	0.0
81	7	23	2	3.7	244	3.1	170	21.1	21.7	0.7	E	-4.4	0.0
81	7	23	3	2.8	317	2.6	90	19.0	20.0	1.0	F	-4.9	0.0
81	7	23	4	4.5	292	3.6	356	18.3	18.6	0.3	E	-4.9	0.0
81	7	23	5	3.0	246	1.5	171	19.7	19.9	0.2	E	-4.1	0.01
81	7	23	6	2.8	223	3.0	181	20.0	20.0	0.1	E	-2.9	0.13
81	7	23	7	3.0	148	2.5	237	21.1	20.8	-0.3	D	-0.4	0.38
81	7	23	8	4.4	125	4.3	150	22.5	22.0	-0.5	D	0.9	0.69
81	7	23	9	6.3	167	6.9	189	23.8	23.0	-0.8	C	3.6	0.94
81	7	23	10	9.3	228	11.4	228	25.6	24.4	-1.2	A	4.2	1.16
81	7	23	11	10.2	194	12.2	204	26.2	25.0	-1.2	A	3.2	1.25
81	7	23	12	9.1	232	11.4	228	26.3	25.4	-0.9	B	3.3	0.90
81	7	23	13	10.5	199	12.7	213	26.6	25.8	-0.9	B	2.7	0.72
81	7	23	14	10.4	270	13.5	267	25.7	25.2	-0.4	D	2.9	0.21
81	7	23	15	16.1	339	20.1	307	24.6	24.0	-0.6	D	0.5	0.32
81	7	23	16	17.9	299	23.5	296	23.6	23.1	-0.5	D	2.2	0.14
81	7	23	17	21.6	283	28.8	287	19.3	19.2	-0.1	E	5.8	0.05
81	7	23	18	13.7	209	20.4	213	15.5	15.8	0.3	E	9.4	0.05
81	7	23	19	10.9	164	17.2	163	14.3	14.4	0.1	E	10.0	0.07
81	7	23	20	6.8	172	11.2	160	14.1	14.3	0.2	E	9.6	0.0
81	7	23	21	4.5	195	10.3	184	13.5	14.2	0.7	E	9.2	0.0
81	7	23	22	3.9	300	4.5	162	13.2	13.8	0.6	E	8.8	0.0
81	7	23	23	3.6	184	5.6	203	13.8	15.0	1.2	F	9.5	0.0
81	7	23	24	2.6	278	3.8	91	14.3	15.0	0.8	F	10.3	0.0
81	7	24	1	3.5	280	3.0	153	13.8	14.7	0.9	F	10.9	0.0
81	7	24	2	3.1	76	5.0	271	14.1	15.9	1.8	F	11.8	0.0
81	7	24	3	3.3	174	5.6	233	15.2	15.6	0.4	E	12.6	0.0
81	7	24	4	4.0	192	6.9	232	14.3	15.3	1.0	F	13.5	0.0
81	7	24	5	2.6	9	3.0	109	13.4	14.4	1.0	F	13.4	0.01
81	7	24	6	2.6	261	3.3	168	14.6	14.9	0.3	E	15.0	0.13
81	7	24	7	3.0	190	4.3	235	17.2	17.1	-0.2	E	15.7	0.37
81	7	24	8	6.1	225	7.1	236	19.5	19.0	-0.5	D	16.5	0.66
81	7	24	9	7.5	235	8.7	238	20.5	19.7	-0.8	C	12.3	0.93
81	7	24	10	7.3	203	8.7	217	21.8	20.9	-0.9	B	999.9	1.13
81	7	24	11	7.3	225	8.6	229	23.1	22.0	-1.1	A	999.9	1.31
81	7	24	12	10.4	229	12.2	227	23.8	22.7	-1.1	A	999.9	1.17
81	7	24	13	9.9	204	13.8	215	23.3	22.6	-0.7	D	999.9	0.37
81	7	24	14	8.3	246	10.2	241	21.9	21.3	-0.6	D	999.9	0.14
81	7	24	15	10.4	331	12.1	329	20.6	20.2	-0.4	D	999.9	0.09
81	7	24	16	18.2	319	23.7	324	16.5	17.4	0.9	F	999.9	0.05
81	7	24	17	9.3	309	14.2	323	15.9	16.9	1.0	F	9.1	0.08
81	7	24	18	10.6	343	14.7	333	14.1	14.6	0.5	E	10.3	0.01
81	7	24	19	14.9	288	22.2	290	11.0	10.8	-0.2	E	11.5	0.01
81	7	24	20	6.2	75	11.2	61	11.6	11.8	0.3	E	10.2	0.0
81	7	24	21	6.6	192	9.0	180	11.0	10.7	-0.3	D	10.3	0.0
81	7	24	22	6.1	233	8.7	207	11.4	10.9	-0.4	D	10.5	0.0
81	7	24	23	5.3	35	6.3	69	11.6	11.6	-0.1	E	10.1	0.0
81	7	24	24	6.0	234	5.9	203	11.7	11.7	0.0	E	9.8	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	10 METER WIND SPEED MPH	10 METER WIND DIR DEG	60 METER WIND SPEED MPH	60 METER WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	TEMPERATURE 60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	7	25	1	4.5	197	7.3	199	12.6	13.2	0.5	E	9.2	0.0
81	7	25	2	5.1	163	6.1	175	12.5	12.6	0.1	E	9.5	0.0
81	7	25	3	4.1	247	4.2	258	12.5	12.4	-0.1	E	9.2	0.0
81	7	25	4	4.7	267	6.6	13	11.6	11.9	0.3	E	10.0	0.0
81	7	25	5	5.4	212	3.8	172	11.7	12.0	0.2	E	9.8	0.01
81	7	25	6	5.1	246	5.0	232	12.2	12.5	0.3	E	9.4	0.05
81	7	25	7	4.5	139	5.3	128	13.1	12.9	-0.2	E	10.0	0.36
81	7	25	8	4.4	128	5.0	122	14.2	13.7	-0.5	D	10.2	0.66
81	7	25	9	4.7	96	5.2	93	15.5	14.9	-0.6	D	11.2	0.93
81	7	25	10	5.2	86	5.9	100	17.2	16.6	-0.6	D	11.5	1.12
81	7	25	11	6.7	159	9.0	165	20.6	19.8	-0.7	D	10.4	1.27
81	7	25	12	12.6	233	16.1	230	22.3	21.3	-1.0	A	8.4	1.23
81	7	25	13	11.8	220	16.0	224	23.5	22.5	-1.1	A	7.5	1.31
81	7	25	14	12.4	244	15.6	240	24.0	23.1	-0.8	C	5.7	0.88
81	7	25	15	9.7	247	11.9	241	24.1	23.3	-0.8	C	5.6	0.76
81	7	25	16	8.2	245	11.1	242	23.8	23.2	-0.6	D	5.1	0.32
81	7	25	17	17.5	278	23.5	274	20.3	20.2	-0.2	E	5.6	0.07
91	7	25	18	13.4	235	19.5	244	17.6	17.8	0.2	E	6.5	0.03
81	7	25	19	5.1	329	6.8	318	16.2	16.1	-0.1	E	7.5	0.05
81	7	25	20	5.8	125	7.8	105	15.1	15.1	0.0	E	8.6	0.0
81	7	25	21	5.8	117	9.0	114	14.0	13.9	-0.1	E	8.6	0.0
81	7	25	22	5.3	142	6.7	122	12.5	12.5	0.0	E	9.6	0.0
81	7	25	23	5.4	263	4.4	264	12.2	12.4	0.2	E	9.7	0.0
81	7	25	24	5.5	284	5.5	295	12.7	13.0	0.3	E	9.3	0.0
81	7	26	1	3.6	220	3.6	121	12.4	12.6	0.2	E	9.1	0.0
81	7	26	2	3.0	264	3.4	186	12.2	12.7	0.5	E	9.0	0.0
81	7	26	3	3.1	162	9.9	166	13.2	14.6	1.3	F	8.2	0.0
81	7	26	4	3.8	359	5.3	68	12.6	13.3	0.6	E	8.5	0.0
81	7	26	5	5.3	329	5.7	2	11.2	11.2	0.0	E	9.2	0.01
81	7	26	6	3.7	276	2.0	305	11.9	11.7	-0.1	E	9.3	0.12
81	7	26	7	3.0	142	2.9	146	13.4	13.0	-0.4	D	9.5	0.38
81	7	26	8	5.0	134	5.1	131	15.5	14.9	-0.6	D	10.1	0.67
81	7	26	9	6.8	156	9.4	172	19.0	18.2	-0.7	D	9.9	0.93
81	7	26	10	12.1	253	14.4	242	20.1	19.3	-0.8	C	9.5	1.15
81	7	26	11	12.3	251	14.6	242	21.0	20.0	-1.0	A	8.7	1.21
81	7	26	12	8.6	253	10.2	249	20.6	20.0	-0.7	D	8.5	0.65
81	7	26	13	11.9	314	14.7	308	18.0	18.5	0.5	E	6.9	0.11
81	7	26	14	12.1	284	14.0	292	15.8	17.7	1.9	F	6.1	0.68
81	7	26	15	18.9	9	22.0	12	15.2	14.6	-0.5	D	8.1	0.43
81	7	26	16	11.1	40	14.5	33	10.0	9.7	-0.3	D	8.6	0.23
81	7	26	17	5.3	93	6.0	87	10.7	10.2	-0.5	D	9.6	0.29
81	7	26	18	5.9	190	7.1	188	10.9	10.5	-0.4	D	9.6	0.12
81	7	26	19	5.3	193	6.6	174	11.2	11.2	0.0	E	8.6	0.03
81	7	26	20	3.0	264	3.1	103	10.6	10.8	0.2	E	9.0	0.0
81	7	26	21	2.9	267	2.4	78	10.3	10.4	0.1	E	7.2	0.0
81	7	26	22	4.0	265	2.2	199	10.7	10.7	0.0	E	7.0	0.0
81	7	26	23	2.7	242	2.0	325	11.4	11.5	0.1	E	7.1	0.0
81	7	26	24	2.3	345	2.3	42	10.1	10.2	0.1	E	8.0	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	7	27	1	3.1	248	1.7	242	13.4	10.4	0.0	E	7.4	0.0
81	7	27	2	2.2	216	2.4	195	11.2	11.3	0.2	E	6.2	0.0
81	7	27	3	2.2	358	2.0	129	10.5	11.0	0.6	E	6.1	0.0
81	7	27	4	3.0	292	4.4	321	9.4	10.7	1.3	F	7.2	0.0
81	7	27	5	4.2	191	4.6	168	10.4	11.0	0.6	E	6.1	0.01
81	7	27	6	1.9	321	3.9	7	10.6	11.3	0.7	E	6.4	0.12
81	7	27	7	3.1	64	3.1	37	10.9	10.7	0.0	E	9.7	0.38
81	7	27	8	4.4	102	4.5	94	11.5	11.1	-0.4	D	10.6	0.67
81	7	27	9	4.2	71	4.1	75	13.4	12.9	-0.5	D	10.7	0.92
81	7	27	10	5.4	69	5.9	70	15.0	14.5	-0.5	D	10.7	1.15
81	7	27	11	5.6	34	6.3	45	16.5	15.9	-0.6	D	9.8	1.08
81	7	27	12	8.5	313	9.5	308	18.3	17.4	-0.9	B	3.8	1.34
81	7	27	13	7.8	278	8.8	287	18.9	18.1	-0.8	C	2.1	1.34
81	7	27	14	6.4	285	7.9	275	19.8	19.1	-0.8	C	1.9	1.25
81	7	27	15	11.4	304	13.4	304	20.4	19.5	-0.9	B	0.6	1.08
81	7	27	16	12.5	318	14.6	312	21.0	20.1	-0.9	B	-0.8	0.86
81	7	27	17	9.2	331	10.2	329	21.1	20.4	-0.7	D	-1.7	0.58
81	7	27	18	7.0	354	7.8	354	21.0	20.4	-0.6	D	-1.1	0.30
81	7	27	19	4.2	349	7.1	26	19.7	20.0	0.3	E	0.9	0.06
81	7	27	20	2.7	235	3.8	74	18.4	18.9	0.5	E	1.2	0.0
81	7	27	21	3.1	228	1.3	126	18.5	18.7	0.1	E	1.4	0.0
81	7	27	22	2.8	208	2.3	138	18.3	18.4	0.1	E	1.1	0.0
81	7	27	23	4.9	225	4.7	139	17.8	18.1	0.3	E	0.7	0.0
81	7	27	24	5.3	224	4.2	186	17.5	17.9	0.4	E	-0.5	0.0
81	7	28	1	5.1	222	5.1	186	16.9	17.4	0.5	E	-0.4	0.0
81	7	28	2	5.5	228	4.7	188	17.0	17.7	0.7	E	-1.5	0.0
81	7	28	3	3.7	210	3.0	185	16.9	17.6	0.7	E	-1.4	0.0
81	7	28	4	4.9	185	5.1	219	16.8	18.0	1.2	F	-1.2	0.0
81	7	28	5	10.5	253	11.2	242	17.6	18.8	1.1	F	-1.6	0.01
81	7	28	6	5.1	183	8.2	250	15.4	17.2	1.8	F	0.5	0.11
81	7	28	7	3.2	187	6.4	253	17.4	17.8	0.4	E	3.1	0.39
81	7	28	8	5.5	171	5.4	195	19.3	19.2	-0.1	E	3.4	0.68
81	7	28	9	10.4	259	12.0	250	21.5	20.8	-0.7	D	-0.1	0.96
81	7	28	10	13.6	265	15.1	264	22.3	21.1	-0.8	C	-0.3	1.17
81	7	28	11	12.9	276	15.1	275	22.5	21.5	-1.0	A	-0.7	1.31
81	7	28	12	12.1	271	14.3	270	23.1	22.2	-1.0	A	-0.3	1.36
81	7	28	13	11.8	306	13.6	300	23.9	23.0	-1.0	A	0.0	1.33
81	7	28	14	13.8	307	16.1	305	24.9	23.9	-1.0	A	-0.9	1.26
81	7	28	15	14.5	285	18.1	296	25.4	24.5	-0.9	B	-1.4	0.88
81	7	28	16	13.1	286	16.7	283	25.0	24.2	-0.7	D	-1.0	0.56
81	7	28	17	10.1	260	13.2	259	24.8	24.2	-0.6	D	-0.2	0.40
81	7	28	18	5.7	255	8.1	239	23.6	23.4	-0.2	E	0.7	0.15
81	7	28	19	6.7	245	9.1	232	22.8	23.3	0.5	E	0.9	0.06
81	7	28	20	8.4	240	9.0	219	22.5	23.2	0.7	E	-0.7	0.0
81	7	28	21	9.3	239	9.2	220	22.3	23.2	1.0	F	0.6	0.0
81	7	28	22	11.3	244	11.0	236	22.2	23.2	1.0	F	0.5	0.0
81	7	28	23	12.5	248	12.3	241	22.0	23.1	1.1	F	0.4	0.0
81	7	28	24	13.0	247	13.5	253	21.8	22.9	1.1	F	0.2	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	7	29	1	12.2	250	12.3	263	22.0	22.9	1.0	F	-0.2	0.0
81	7	29	2	10.9	252	11.1	270	21.9	22.8	1.0	F	-0.3	0.0
81	7	29	3	12.3	247	12.2	245	21.9	22.4	1.5	F	0.0	0.0
81	7	29	4	5.0	133	5.6	197	18.6	20.2	1.6	F	0.3	0.0
81	7	29	5	2.4	221	2.5	137	17.9	18.5	0.7	E	1.0	0.01
81	7	29	6	2.1	245	1.5	162	18.0	18.4	0.4	E	0.7	0.10
81	7	29	7	2.2	195	2.0	120	19.5	19.2	-0.3	D	1.6	0.38
81	7	29	8	3.2	93	2.7	80	20.9	20.6	-0.3	D	2.5	0.67
81	7	29	9	4.5	80	4.6	80	22.2	21.7	-0.5	D	4.1	0.89
81	7	29	10	7.0	318	8.4	222	24.9	24.1	-0.7	D	2.5	1.14
81	7	29	11	9.3	233	12.7	238	25.2	24.5	-0.7	D	1.7	0.53
81	7	29	12	14.3	195	19.4	200	24.0	23.5	-0.5	D	1.9	0.46
81	7	29	13	10.6	211	13.3	219	24.5	23.9	-0.6	D	1.9	0.56
81	7	29	14	10.5	259	14.0	257	24.9	24.1	-0.8	C	2.1	0.68
81	7	29	15	9.7	211	11.3	215	26.0	25.0	-0.9	B	1.4	1.10
81	7	29	16	7.6	236	9.3	236	26.0	25.2	-0.7	D	1.5	0.65
81	7	29	17	7.4	208	10.1	218	26.0	25.4	-0.6	D	1.6	0.46
81	7	29	18	8.1	178	11.3	182	25.5	25.3	-0.2	E	1.8	0.28
81	7	29	19	5.4	212	9.9	190	23.8	24.3	0.5	E	1.8	0.06
81	7	29	20	4.9	243	8.1	196	22.1	23.2	1.0	F	1.0	0.0
81	7	29	21	6.4	251	12.7	202	21.7	23.6	1.9	F	-0.5	0.0
81	7	29	22	6.6	246	16.3	210	21.7	23.1	1.4	F	-0.6	0.0
81	7	29	23	7.2	230	18.1	210	21.6	22.5	0.9	F	-0.1	0.0
81	7	29	24	7.9	224	18.4	211	21.3	22.1	0.7	E	0.4	0.0
81	7	30	1	7.7	258	15.2	223	20.6	21.4	0.7	E	0.1	0.0
81	7	30	2	7.2	250	15.7	224	20.9	21.3	0.4	E	0.4	0.0
81	7	30	3	6.8	261	12.3	226	20.3	20.9	0.6	E	0.8	0.0
81	7	30	4	7.8	260	13.0	226	20.5	20.7	0.2	E	1.3	0.0
81	7	30	5	11.5	257	14.8	243	20.1	20.3	0.2	E	2.0	0.01
81	7	30	6	11.9	248	15.5	249	19.8	21.1	1.3	F	2.4	0.09
81	7	30	7	8.3	247	11.2	242	21.2	21.2	0.0	E	3.7	0.35
81	7	30	8	7.2	223	10.6	220	22.4	21.7	-0.7	D	3.6	0.40
81	7	30	9	8.6	231	11.0	226	23.6	22.6	-1.0	A	4.0	0.96
81	7	30	10	8.5	272	10.5	267	24.1	23.2	-0.9	B	3.7	1.02
81	7	30	11	8.0	256	9.5	244	24.8	24.0	-0.8	C	3.5	0.93
81	7	30	12	11.8	223	14.9	224	25.9	24.9	-1.0	A	3.7	1.23
81	7	30	13	11.2	235	15.3	224	26.1	25.1	-1.1	A	3.8	1.25
81	7	30	14	9.6	261	13.1	242	26.2	25.3	-0.9	B	3.9	0.85
81	7	30	15	9.5	281	11.1	273	25.2	24.6	-0.6	D	4.5	0.42
81	7	30	16	8.8	299	10.3	288	25.1	24.5	-0.6	D	5.3	0.47
81	7	30	17	8.9	277	11.2	275	24.8	24.6	-0.3	D	4.9	0.19
81	7	30	18	5.7	231	9.6	230	25.0	24.8	-0.2	E	3.5	0.14
81	7	30	19	4.6	246	9.8	215	24.2	24.5	0.3	E	4.2	0.06
81	7	30	20	8.6	249	13.0	228	23.2	24.4	1.2	F	3.7	0.0
81	7	30	21	10.6	251	11.4	250	23.4	24.1	0.8	F	2.9	0.0
81	7	30	22	11.0	259	11.3	259	22.5	23.7	1.2	F	2.7	0.0
81	7	30	23	5.5	310	6.6	350	20.3	20.8	0.4	F	4.1	0.0
81	7	30	24	3.4	240	3.6	23	19.9	20.1	0.2	E	5.0	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	7	31	1	4.4	280	2.3	310	19.8	19.9	0.1	E	5.6	0.0
81	7	31	2	4.9	276	4.3	298	19.9	20.2	0.3	E	5.6	0.0
81	7	31	3	4.8	289	3.3	327	20.5	20.9	0.4	E	3.9	0.0
81	7	31	4	3.3	298	4.4	81	18.5	19.5	1.0	F	3.2	0.0
81	7	31	5	3.9	241	1.8	314	18.7	19.0	0.3	E	4.0	0.01
81	7	31	6	5.8	254	7.2	236	19.5	20.3	0.8	F	3.5	0.10
81	7	31	7	8.4	254	11.5	238	21.3	20.9	-0.4	D	5.2	0.38
81	7	31	8	9.3	229	12.9	226	23.0	22.1	-0.8	C	5.1	0.66
81	7	31	9	10.0	235	12.6	232	23.8	22.9	-0.9	B	4.5	0.92
81	7	31	10	8.6	275	9.4	270	24.3	23.4	-0.8	C	3.8	1.06
81	7	31	11	7.2	296	8.0	286	25.0	24.2	-0.8	C	3.4	1.17
81	7	31	12	7.6	251	8.5	254	25.6	24.8	-0.7	D	3.3	1.03
81	7	31	13	9.7	252	11.3	245	26.2	25.4	-0.8	C	3.5	0.94
81	7	31	14	11.1	267	13.2	262	26.7	25.8	-0.9	B	3.5	1.14
81	7	31	15	8.0	231	9.9	223	27.3	26.4	-0.9	B	3.2	0.86
81	7	31	16	7.6	250	10.0	248	26.5	25.9	-0.5	D	3.0	0.24
81	7	31	17	9.9	269	12.5	275	25.7	25.5	-0.2	E	2.4	0.10
81	7	31	18	8.4	333	10.7	345	22.7	22.9	0.2	E	5.2	0.23
81	7	31	19	4.0	292	3.3	317	22.1	22.3	0.2	E	6.1	0.05
81	7	31	20	4.1	217	4.2	182	22.0	22.6	0.6	E	4.6	0.01
81	7	31	21	6.0	227	7.8	194	21.1	21.8	0.7	E	5.1	0.0
81	7	31	22	4.2	263	10.9	216	20.5	21.1	0.6	E	5.6	0.0
81	7	31	23	11.3	230	19.0	225	21.1	21.3	0.2	E	5.8	0.0
81	7	31	24	11.8	249	17.3	230	20.4	20.3	-0.1	E	6.2	0.0
81	8	1	1	9.1	243	12.0	192	20.6	20.8	0.3	E	4.7	0.0
81	8	1	2	8.1	268	11.2	253	19.4	19.6	0.2	E	4.9	0.0
81	8	1	3	11.3	260	16.0	245	18.2	18.3	0.1	E	6.3	0.0
81	8	1	4	14.5	260	20.1	244	18.4	18.3	-0.1	E	6.5	0.0
81	8	1	5	8.3	197	12.1	183	18.0	18.2	0.2	E	6.1	0.0
81	8	1	6	6.1	277	3.5	219	17.5	18.1	0.6	E	6.0	0.06
81	8	1	7	5.4	228	6.1	220	18.0	18.0	0.0	E	6.7	0.19
81	8	1	8	3.3	194	3.6	187	18.5	18.1	-0.4	D	7.8	0.34
81	8	1	9	5.4	196	6.0	205	20.3	19.7	-0.6	D	7.9	0.78
81	8	1	10	6.7	237	8.1	232	22.1	21.4	-0.6	D	7.1	1.08
81	8	1	11	8.1	258	9.3	257	22.8	22.1	-0.7	D	5.9	0.83
81	8	1	12	7.5	286	8.3	285	23.8	23.0	-0.8	C	5.7	1.18
81	8	1	13	6.3	21	7.1	16	24.1	23.4	-0.7	D	5.4	0.63
81	8	1	14	12.7	145	14.9	144	24.1	23.3	-0.9	B	6.6	0.80
81	8	1	15	11.3	163	14.0	155	23.9	23.3	-0.7	D	5.6	0.40
81	8	1	16	11.2	178	14.6	179	22.9	22.3	-0.7	D	6.6	0.59
81	8	1	17	14.5	191	20.7	195	21.7	21.3	-0.4	D	5.9	0.56
81	8	1	18	10.5	192	14.8	192	22.4	22.0	-0.3	D	3.6	0.31
81	8	1	19	6.3	165	9.9	171	21.2	21.1	-0.1	E	4.3	0.06
81	8	1	20	5.4	164	9.1	153	19.4	19.7	0.3	E	5.4	0.0
81	8	1	21	6.8	219	9.5	193	17.9	18.5	0.5	E	5.6	0.0
81	8	1	22	8.1	238	7.8	202	18.9	19.5	0.6	E	5.1	0.0
81	8	1	23	3.7	254	2.7	71	19.6	20.0	0.4	E	4.0	0.0
81	8	1	24	6.7	266	7.2	277	20.1	20.7	0.6	E	3.6	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	10 METER WIND SPEED MPH	10 METER WIND DIR DEG	60 METER WIND SPEED MPH	60 METER WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	TEMPERATURE 60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	8	2	1	7.1	243	7.9	254	20.3	20.7	0.4	E	2.7	0.0
81	8	2	2	4.0	267	4.3	237	19.5	20.2	0.7	E	2.8	0.0
81	8	2	3	3.5	247	2.0	225	19.1	19.9	0.8	F	2.8	0.0
81	8	2	4	3.3	261	3.5	222	18.9	19.8	0.9	F	3.0	0.0
81	8	2	5	3.3	221	3.2	198	18.6	19.6	1.0	F	3.3	0.01
81	8	2	6	3.2	246	2.4	260	19.3	19.7	0.4	E	3.6	0.12
81	8	2	7	3.3	164	3.4	192	20.1	20.0	-0.1	E	5.0	0.37
81	8	2	8	5.8	252	6.3	249	21.9	21.4	-0.6	D	4.6	0.66
81	8	2	9	6.4	265	7.2	258	22.9	22.2	-0.7	D	3.5	0.92
81	8	2	10	5.9	254	6.7	245	24.0	23.3	-0.7	D	3.3	1.13
81	8	2	11	7.0	322	7.6	317	24.7	23.9	-0.8	C	2.7	1.29
81	8	2	12	7.3	316	7.6	314	25.2	24.3	-0.8	C	2.7	0.99
81	8	2	13	6.0	58	6.8	61	25.2	24.6	-0.7	D	2.9	0.63
81	8	2	14	6.9	349	7.5	333	26.5	25.7	-0.8	C	2.7	1.21
81	8	2	15	6.2	122	7.5	125	26.7	26.0	-0.7	D	2.5	0.97
81	8	2	16	8.2	190	10.0	207	27.3	26.5	-0.8	C	0.9	0.76
81	8	2	17	6.6	217	8.5	224	27.0	26.4	-0.7	D	0.3	0.50
81	8	2	18	4.9	242	6.3	248	26.7	26.2	-0.4	D	0.3	0.26
81	8	2	19	6.7	250	8.7	231	25.1	25.4	0.3	E	1.2	0.06
81	8	2	20	9.3	259	15.2	226	23.0	24.1	1.1	F	2.5	0.01
81	8	2	21	8.9	260	16.0	225	22.4	23.5	1.1	F	2.4	0.01
81	8	2	22	10.7	261	16.0	235	22.1	23.0	0.9	F	2.6	0.01
81	8	2	23	12.7	254	17.6	248	22.3	23.4	1.1	F	2.7	0.0
81	8	2	24	12.8	251	17.2	256	22.4	24.1	1.8	F	2.4	0.0
81	8	3	1	13.0	254	17.7	258	22.3	24.1	1.8	F	2.3	0.0
81	8	3	2	11.3	209	16.3	302	21.3	22.8	1.5	F	2.2	0.01
81	8	3	3	3.8	354	5.4	27	19.7	20.7	1.0	F	2.0	0.01
81	8	3	4	4.5	253	3.1	353	20.4	21.0	0.6	E	2.1	0.01
81	8	3	5	4.2	205	5.0	200	20.6	21.5	0.8	F	2.6	0.01
81	8	3	6	3.0	230	5.1	181	19.8	20.8	1.0	F	3.4	0.11
81	8	3	7	3.3	147	4.3	168	21.6	21.5	-0.1	E	4.5	0.37
81	8	3	8	3.8	148	4.3	155	23.4	22.8	-0.6	D	4.9	0.65
81	8	3	9	7.7	236	10.1	233	25.1	24.2	-0.9	B	5.0	0.92
81	8	3	10	10.8	241	14.2	238	26.0	24.9	-1.1	A	4.8	1.22
81	8	3	11	13.6	195	17.6	208	26.5	25.3	-1.2	A	3.6	1.30
81	8	3	12	13.1	195	16.3	199	26.7	25.6	-1.1	A	3.5	1.33
81	8	3	13	11.9	197	15.6	205	27.2	26.1	-1.1	A	3.6	1.36
81	8	3	14	10.7	214	13.5	213	27.3	26.3	-1.0	A	3.7	1.22
81	8	3	15	9.8	217	12.9	219	27.6	26.5	-1.0	A	3.6	0.95
81	8	3	16	9.3	214	12.3	218	27.7	26.7	-1.0	A	3.5	0.85
81	8	3	17	9.0	225	11.2	225	27.4	26.6	-0.7	D	3.5	0.55
81	8	3	18	7.4	215	12.0	221	26.6	26.1	-0.5	D	3.3	0.28
81	8	3	19	5.2	233	11.5	221	24.9	25.0	0.1	E	2.7	0.06
81	8	3	20	8.1	252	13.5	223	23.4	24.7	1.2	F	2.0	0.0
81	8	3	21	10.4	258	13.6	237	23.1	24.6	1.4	F	2.1	0.0
81	8	3	22	12.0	251	14.7	235	22.4	23.6	1.2	F	2.1	0.0
81	8	3	23	11.7	249	15.7	242	21.8	23.1	1.3	F	1.8	0.0
81	8	3	24	11.3	251	14.8	247	21.8	23.4	1.5	F	1.8	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	10 METER WIND SPEED MPH	10 METER WIND DIR DEG	60 METER WIND SPEED MPH	60 METER WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	TEMPERATURE 60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	8	4	1	9.6	257	14.2	229	21.1	22.9	1.8	F	1.8	0.01
81	8	4	2	5.9	244	15.1	224	20.8	21.7	0.9	F	1.6	0.0
81	8	4	3	6.1	220	16.4	220	20.6	21.3	0.7	E	1.6	0.0
81	8	4	4	4.7	225	14.4	220	20.2	20.8	0.7	E	1.8	0.0
81	8	4	5	3.6	256	11.0	215	19.6	20.3	0.7	E	2.0	0.01
81	8	4	6	6.2	229	14.7	208	19.8	20.5	0.7	E	2.4	0.09
81	8	4	7	8.7	218	11.7	219	22.0	21.6	-0.4	D	3.7	0.38
81	8	4	8	11.3	256	13.6	247	22.7	21.8	-0.8	C	3.6	0.67
81	8	4	9	11.5	262	13.2	255	23.5	22.6	-0.9	B	3.3	0.94
81	8	4	10	9.3	286	10.9	284	24.3	23.3	-1.0	A	2.5	1.14
81	8	4	11	8.6	266	10.0	262	25.3	24.4	-1.0	A	2.4	1.27
81	8	4	12	7.2	294	7.8	283	26.0	25.2	-0.8	C	2.3	1.31
81	8	4	13	9.8	227	11.5	229	26.6	25.7	-0.9	B	2.7	1.20
81	8	4	14	8.3	217	9.8	222	27.0	26.0	-1.0	A	2.9	0.91
81	8	4	15	9.4	245	11.3	249	27.3	26.4	-0.9	B	2.8	0.85
81	8	4	16	7.4	313	8.4	306	27.0	26.3	-0.7	D	2.7	0.51
81	8	4	17	7.1	322	8.0	321	27.1	26.4	-0.6	D	2.6	0.41
81	8	4	18	3.8	264	4.2	277	27.1	26.7	-0.5	D	2.6	0.27
81	8	4	19	5.5	237	5.8	238	26.2	26.2	0.0	E	2.4	0.06
81	8	4	20	10.6	258	14.0	228	23.4	24.8	1.4	F	1.4	0.01
81	8	4	21	10.6	271	14.7	228	22.4	23.4	1.1	F	0.8	0.01
81	8	4	22	10.7	260	14.2	246	22.4	23.2	0.9	F	0.5	0.0
81	8	4	23	12.8	256	15.9	247	22.9	23.8	0.9	F	0.3	0.0
81	8	4	24	10.9	266	13.7	297	21.5	23.1	1.6	F	0.0	0.0
81	8	5	1	4.5	312	8.3	13	20.6	21.7	1.0	F	-0.7	0.01
81	8	5	2	3.3	280	2.9	20	20.5	20.7	0.2	E	-0.7	0.01
81	8	5	3	4.2	294	3.9	359	20.3	20.4	0.1	E	-0.9	0.01
81	8	5	4	4.3	286	1.7	15	20.1	20.4	0.3	E	-1.2	0.01
81	8	5	5	4.1	269	1.5	319	20.3	20.6	0.3	E	-1.4	0.01
81	8	5	6	3.2	223	2.6	188	20.7	20.9	0.2	E	-1.1	0.11
81	8	5	7	3.0	168	3.0	180	21.7	21.3	-0.3	D	-0.6	0.38
81	8	5	8	4.7	126	5.0	124	22.5	22.0	-0.5	D	-0.2	0.67
81	8	5	9	5.1	62	6.0	68	23.7	23.1	-0.5	D	-0.2	0.94
81	8	5	10	5.8	76	6.5	79	25.3	24.7	-0.6	D	0.5	1.15
81	8	5	11	6.4	36	6.7	25	26.6	25.9	-0.6	D	0.7	1.29
81	8	5	12	7.5	288	8.2	291	28.0	27.1	-0.9	B	1.2	1.35
81	8	5	13	8.2	200	9.6	208	28.5	27.6	-0.9	B	1.3	1.32
81	8	5	14	7.9	182	9.5	192	29.0	28.0	-1.0	A	1.6	1.23
81	8	5	15	7.6	279	8.6	271	29.2	28.4	-0.8	C	1.7	1.05
81	8	5	16	6.9	308	7.1	311	29.1	28.4	-0.7	D	1.8	0.82
81	8	5	17	8.0	288	8.9	298	28.9	28.2	-0.7	D	1.7	0.54
81	8	5	18	9.5	326	11.4	322	28.3	27.7	-0.5	D	1.8	0.27
81	8	5	19	10.8	300	15.5	315	25.7	27.1	1.3	F	1.1	0.06
81	8	5	20	12.9	293	18.3	314	24.2	26.7	2.5	G	0.2	0.01
81	8	5	21	11.7	288	13.3	320	24.2	26.7	2.5	G	-0.1	0.01
81	8	5	22	10.0	289	9.1	327	24.8	26.2	1.4	F	-0.4	0.01
81	8	5	23	9.3	321	12.1	355	22.9	24.5	1.6	F	-1.0	0.01
81	8	5	24	8.5	316	13.4	3	20.1	22.8	2.6	G	-2.0	0.01

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	8	6	1	6.7	338	11.7	20	19.1	20.1	1.0	F	-1.5	0.01
81	8	6	2	7.0	303	9.4	358	17.9	19.1	1.1	F	1.2	0.01
81	8	6	3	6.1	298	7.3	335	17.5	17.6	0.1	E	3.3	0.01
81	8	6	4	2.4	316	3.5	24	16.9	17.0	0.1	E	3.7	0.01
81	8	6	5	2.8	116	3.9	90	15.0	15.0	0.0	E	4.0	0.01
81	8	6	6	2.6	183	1.7	142	14.1	14.1	0.0	E	4.5	0.11
81	8	6	7	3.2	105	2.4	99	15.1	14.8	-0.3	D	4.9	0.38
81	8	6	8	3.8	48	3.8	52	16.9	16.5	-0.5	D	5.0	0.66
81	8	6	9	6.6	67	7.6	63	18.4	17.8	-0.6	D	5.3	0.93
81	8	6	10	6.8	53	7.5	56	19.7	19.0	-0.7	D	4.6	1.14
81	8	6	11	5.7	72	6.8	70	22.0	21.3	-0.6	D	4.7	1.28
81	8	6	12	8.0	78	9.0	79	23.6	22.8	-0.8	C	3.3	1.34
81	8	6	13	9.3	52	10.3	50	24.9	24.0	-0.9	B	3.0	1.31
81	8	6	14	9.1	29	10.2	30	25.8	24.9	-0.9	B	3.2	1.22
81	8	6	15	11.2	355	12.8	353	26.5	25.5	-1.0	A	2.1	1.05
81	8	6	16	10.7	342	12.0	342	26.4	25.5	-0.9	B	2.4	0.82
81	8	6	17	10.7	27	11.8	27	25.7	25.1	-0.7	D	3.7	0.44
81	8	6	18	10.3	22	11.7	26	25.5	25.0	-0.5	D	3.7	0.24
81	8	6	19	10.4	23	13.8	30	24.2	24.1	-0.1	E	4.5	0.05
81	8	6	20	9.0	4	14.4	28	21.8	22.8	1.0	F	5.9	0.0
81	8	6	21	8.4	20	14.1	37	20.9	21.6	0.7	E	999.9	0.0
81	8	6	22	3.8	353	8.8	44	20.1	20.7	0.6	E	999.9	0.0
81	8	6	23	2.5	315	3.9	59	20.0	20.2	0.2	E	999.9	0.0
81	8	6	24	3.7	285	2.1	85	19.7	20.2	0.5	E	999.9	0.0
81	8	7	1	3.9	288	1.5	78	19.7	20.1	0.4	E	999.9	0.0
81	8	7	2	5.3	310	5.1	16	18.5	19.3	0.8	F	999.9	0.0
81	8	7	3	5.3	17	7.7	27	17.2	17.2	0.0	E	999.9	0.0
81	8	7	4	4.4	25	8.2	30	15.3	15.3	0.1	E	999.9	0.0
81	8	7	5	6.6	315	8.2	349	14.2	14.5	0.3	E	999.9	0.01
81	8	7	6	6.0	315	7.4	342	14.5	14.6	0.0	E	999.9	0.11
81	8	7	7	4.5	349	4.6	357	16.5	15.9	-0.5	D	999.9	0.36
81	8	7	8	4.7	51	5.0	50	17.7	17.3	-0.5	D	999.9	0.64
81	8	7	9	4.7	73	5.2	72	19.0	18.5	-0.5	D	999.9	0.90
81	8	7	10	6.5	63	7.6	64	20.6	20.1	-0.6	D	5.5	1.11
81	8	7	11	8.5	60	9.6	61	22.1	21.2	-0.9	B	4.1	1.26
81	8	7	12	8.7	60	10.0	57	22.8	22.0	-0.8	C	3.7	1.29
81	8	7	13	10.4	43	12.1	44	23.7	22.7	-1.1	A	3.4	1.35
81	8	7	14	11.8	1	12.9	357	24.6	23.7	-0.9	B	-0.1	1.22
81	8	7	15	11.1	13	12.3	11	24.8	23.9	-1.0	A	0.7	1.05
81	8	7	16	11.8	21	13.1	25	24.8	23.9	-0.9	B	0.6	0.82
81	8	7	17	12.3	25	13.7	25	24.7	24.0	-0.8	C	0.0	0.53
81	8	7	18	12.3	39	14.1	39	24.2	23.7	-0.5	D	0.1	0.26
81	8	7	19	9.4	44	13.3	51	22.7	22.6	0.0	E	2.3	0.05
81	8	7	20	9.3	17	14.3	34	21.0	21.5	0.5	E	2.6	0.01
81	8	7	21	11.1	22	16.8	37	19.7	20.2	0.5	E	2.4	0.01
81	8	7	22	5.3	17	11.0	44	18.6	19.3	0.7	E	1.7	0.01
81	8	7	23	2.6	313	4.4	48	18.5	18.6	0.2	E	1.5	0.0
81	8	7	24	2.8	219	2.4	127	18.5	18.5	-0.1	E	1.5	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	8	8	1	2.4	226	2.2	155	18.8	18.6	-0.1	E	1.6	0.0
81	8	8	2	3.2	290	1.4	205	18.5	18.7	0.2	E	1.5	0.01
81	8	8	3	2.4	193	1.5	343	18.4	18.5	0.0	E	1.4	0.01
81	8	8	4	3.1	313	3.8	70	16.7	17.2	0.5	E	1.2	0.01
81	8	8	5	2.1	276	2.0	40	16.6	16.6	0.0	E	1.4	0.01
81	8	8	6	1.8	259	1.5	323	16.8	16.8	0.0	E	1.8	0.10
81	8	8	7	3.0	38	3.2	28	17.2	17.0	-0.2	E	2.9	0.36
81	8	8	8	4.0	91	3.8	82	17.8	17.4	-0.4	D	3.4	0.64
81	8	8	9	4.0	66	3.9	77	19.9	19.4	-0.5	D	2.9	0.90
81	8	8	10	6.3	71	7.2	72	21.7	21.2	-0.6	D	2.8	1.10
81	8	8	11	7.6	106	9.2	104	23.2	22.2	-0.9	B	3.1	1.24
81	8	8	12	7.7	42	8.6	39	23.6	22.9	-0.7	D	3.5	0.86
81	8	8	13	7.8	317	8.8	320	24.4	23.5	-0.9	B	3.5	1.07
81	8	8	14	10.2	292	11.2	292	25.1	24.1	-1.0	A	3.3	1.12
81	8	8	15	11.9	297	14.0	297	25.1	24.1	-1.0	A	3.3	0.76
81	8	8	16	10.1	330	11.2	326	25.1	24.3	-0.9	B	2.3	0.70
81	8	8	17	8.3	344	9.3	344	24.8	24.1	-0.6	D	2.4	0.30
81	8	8	18	3.7	314	4.0	332	24.3	23.9	-0.3	D	2.6	0.13
81	8	8	19	2.2	266	1.9	28	23.3	23.4	0.2	E	1.5	0.03
81	8	8	20	2.9	270	1.3	128	22.8	23.1	0.3	E	1.2	0.01
81	9	8	21	10.2	264	12.3	255	22.3	22.6	0.2	E	1.3	0.01
81	8	8	22	25.5	13	31.0	17	18.2	17.9	-0.3	D	4.3	0.01
81	8	8	23	12.9	36	16.2	44	17.0	16.7	-0.3	D	5.0	0.01
81	8	8	24	6.3	271	5.4	263	15.8	16.2	0.3	E	5.2	0.01
81	8	9	1	4.8	339	9.7	8	14.7	15.1	0.3	E	5.1	0.01
81	8	9	2	4.1	307	8.0	2	13.4	13.4	0.0	E	6.2	0.01
81	8	9	3	4.4	298	3.7	347	13.5	13.7	0.2	E	6.1	0.01
81	8	9	4	4.7	234	3.1	222	14.1	14.1	0.0	E	5.7	0.0
81	8	9	5	4.5	276	3.2	273	14.4	14.6	0.2	E	5.1	0.01
81	8	9	6	3.6	353	5.1	19	13.8	14.1	0.2	E	5.1	0.10
81	8	9	7	6.2	47	6.8	46	13.8	13.3	-0.6	D	6.6	0.35
81	8	9	8	10.9	32	11.5	31	14.3	13.6	-0.7	D	7.0	0.63
81	8	9	9	10.9	44	12.1	45	15.4	14.5	-0.9	B	7.4	0.88
81	8	9	10	8.1	55	9.2	53	16.7	15.9	-0.8	C	7.0	1.10
81	8	9	11	8.4	38	9.3	37	18.6	17.6	-0.9	B	6.8	1.24
81	8	9	12	7.7	22	7.8	31	19.7	19.0	-0.7	D	6.6	1.29
81	8	9	13	10.1	26	11.1	22	21.2	20.2	-1.0	A	6.8	1.31
81	8	9	14	13.6	31	15.6	30	22.1	21.1	-1.0	A	5.7	1.00
81	8	9	15	17.4	32	19.6	32	21.4	20.4	-1.1	A	5.5	0.99
81	8	9	16	18.7	20	20.8	21	20.1	19.1	-0.9	B	5.4	0.70
81	8	9	17	15.2	34	17.6	38	19.9	19.0	-0.8	C	5.6	0.57
81	8	9	18	11.9	57	13.9	61	19.5	18.8	-0.6	D	4.8	0.25
81	8	9	19	15.1	28	18.2	32	17.9	17.5	-0.4	D	4.9	0.04
81	8	9	20	17.1	18	20.8	21	16.2	15.9	-0.3	D	4.1	0.01
81	8	9	21	13.3	19	16.3	23	14.7	14.5	-0.3	D	4.2	0.01
81	8	9	22	8.6	20	11.1	21	13.5	13.2	-0.3	D	4.2	0.01
81	8	9	23	8.9	7	10.8	10	12.8	12.4	-0.4	D	4.3	0.01
81	8	9	24	5.8	40	7.5	20	12.3	11.9	-0.3	D	4.9	0.01

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	8	10	1	3.1	3	4.0	41	11.3	11.2	-0.1	E	5.4	0.01
81	8	10	2	6.0	236	5.6	212	10.6	11.3	0.7	E	5.4	0.0
81	8	10	3	6.2	261	5.4	241	12.0	12.5	0.5	E	5.4	0.0
81	8	10	4	3.6	20	4.7	38	11.8	12.1	0.3	E	5.2	0.01
81	8	10	5	5.2	199	5.4	165	9.9	10.4	0.5	E	5.2	0.01
81	8	10	6	4.2	325	4.2	333	9.8	10.0	0.3	E	5.4	0.08
81	8	10	7	5.0	13	5.5	14	10.4	9.8	-0.5	D	5.9	0.21
81	8	10	8	2.6	23	2.7	338	10.6	10.1	-0.5	D	6.6	0.14
81	8	10	9	4.2	5	4.5	339	12.0	11.4	-0.6	D	7.4	0.34
81	8	10	10	8.4	345	9.3	341	13.4	12.6	-0.8	C	5.2	0.40
81	8	10	11	5.3	350	5.2	348	13.7	13.1	-0.6	D	4.9	0.29
81	8	10	12	5.5	45	6.5	50	13.2	12.6	-0.6	D	6.2	0.21
81	8	10	13	9.2	257	10.7	253	10.4	10.2	-0.2	E	8.9	0.12
81	8	10	14	4.5	183	4.9	184	10.4	10.0	-0.4	D	9.8	0.28
81	8	10	15	6.3	161	7.0	157	10.6	10.0	-0.6	D	10.1	0.40
81	8	10	16	4.5	150	5.0	153	11.1	10.5	-0.6	D	9.8	0.41
81	8	10	17	5.2	126	5.5	128	11.8	11.2	-0.6	D	9.4	0.27
81	8	10	18	5.2	153	5.9	153	11.7	11.2	-0.5	D	9.3	0.11
81	8	10	19	3.2	195	4.8	173	11.6	11.4	-0.2	E	9.1	0.03
81	8	10	20	1.9	23	4.0	98	11.4	11.2	-0.1	E	9.3	0.0
81	8	10	21	3.5	252	2.7	182	11.2	11.2	0.0	E	9.5	0.0
81	8	10	22	3.8	337	4.1	76	10.5	10.5	0.0	E	9.5	0.0
81	8	10	23	2.6	280	2.7	111	9.7	9.7	0.0	E	10.1	0.0
81	8	10	24	4.6	223	4.5	191	9.8	10.2	0.4	E	9.5	0.0
81	8	11	1	3.5	258	2.2	132	10.8	10.7	0.0	E	8.2	0.0
81	8	11	2	2.8	235	2.4	88	10.8	10.8	0.0	E	8.0	0.0
81	8	11	3	6.8	241	5.2	212	11.3	11.3	0.1	E	7.7	0.0
81	8	11	4	6.3	261	4.4	262	11.8	12.0	0.2	E	7.0	0.0
81	8	11	5	3.9	313	5.1	345	11.4	11.6	0.3	E	6.9	0.01
81	8	11	6	3.9	7	5.2	21	10.6	10.6	-0.1	E	7.1	0.04
81	8	11	7	2.4	85	3.5	23	10.4	10.2	-0.2	E	7.7	0.23
81	8	11	8	2.8	43	2.6	22	11.2	10.7	-0.5	D	8.3	0.30
81	8	11	9	3.0	81	2.5	340	12.1	11.6	-0.5	D	8.5	0.28
81	8	11	10	5.8	12	6.1	13	13.4	12.8	-0.7	D	7.3	0.56
81	8	11	11	5.9	61	6.6	59	14.2	13.7	-0.6	D	7.9	0.56
81	8	11	12	6.0	89	6.9	90	14.0	13.4	-0.6	D	8.8	0.45
81	8	11	13	5.1	84	5.5	85	15.0	14.4	-0.6	D	8.3	0.82
81	8	11	14	5.4	97	5.9	104	15.3	14.8	-0.6	D	8.1	0.46
81	8	11	15	4.9	149	5.0	158	15.3	14.7	-0.6	D	8.8	0.26
81	8	11	16	4.7	107	5.7	111	14.9	14.4	-0.6	D	8.6	0.17
81	8	11	17	4.9	84	6.3	90	14.6	14.1	-0.5	D	8.5	0.09
81	8	11	18	3.5	32	3.5	30	14.3	13.8	-0.5	D	8.9	0.05
81	8	11	19	4.3	270	4.2	283	14.1	13.9	-0.1	E	8.7	0.02
81	8	11	20	4.2	263	3.3	287	13.7	13.8	0.1	E	8.4	0.0
81	8	11	21	6.2	258	4.0	254	13.5	13.7	0.2	E	8.2	0.0
81	8	11	22	4.5	292	3.7	286	12.5	13.1	0.6	E	8.3	0.0
81	8	11	23	3.6	214	3.8	80	12.5	12.8	0.3	E	8.4	0.0
81	8	11	24	2.2	168	3.8	133	12.0	12.0	0.0	E	8.7	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	8	12	1	4.5	249	3.4	215	12.1	12.0	-0.1	E	10.0	0.0
81	8	12	2	3.9	273	2.4	280	12.2	12.4	0.2	E	10.7	0.01
81	8	12	3	2.2	181	2.3	47	11.8	11.8	0.0	E	10.6	0.0
81	8	12	4	2.6	350	3.4	22	11.0	10.8	-0.2	E	10.9	0.01
81	8	12	5	1.7	331	2.2	82	10.6	10.4	-0.2	E	11.0	0.01
81	8	12	6	3.1	204	2.8	243	10.7	11.0	0.4	E	10.7	0.03
81	8	12	7	2.6	175	2.9	183	11.2	11.6	0.4	E	10.7	0.15
81	8	12	8	3.0	93	3.2	118	12.2	11.8	-0.4	D	11.4	0.47
81	8	12	9	4.9	90	5.5	93	14.4	13.8	-0.6	D	11.1	0.84
81	8	12	10	6.5	8	6.2	7	13.9	13.5	-0.5	D	11.1	0.46
81	8	12	11	5.4	352	5.0	5	13.9	13.3	-0.5	D	10.9	0.41
81	8	12	12	5.4	350	5.7	342	16.5	15.7	-0.9	B	9.8	1.28
81	8	12	13	8.3	285	9.3	283	16.5	15.8	-0.7	D	9.3	0.41
81	8	12	14	10.2	280	11.2	281	16.8	15.9	-0.9	B	8.7	0.91
81	8	12	15	7.9	292	8.4	293	18.3	17.5	-0.8	C	7.0	0.74
81	8	12	16	5.1	295	5.3	284	18.9	18.2	-0.7	D	6.8	0.44
81	8	12	17	7.8	164	11.6	168	15.9	15.5	-0.4	D	8.3	0.04
81	8	12	18	8.7	256	11.6	261	12.6	13.4	0.7	E	10.6	0.02
81	8	12	19	5.0	202	4.2	191	12.5	13.2	0.8	F	9.6	0.01
81	8	12	20	4.5	231	4.2	150	12.4	13.2	0.8	F	8.5	0.01
81	8	12	21	4.7	226	5.6	199	12.2	12.8	0.7	E	7.4	0.0
81	8	12	22	4.3	205	6.2	183	11.6	12.3	0.7	E	6.5	0.0
81	8	12	23	3.4	227	3.8	165	11.8	12.5	0.8	F	5.7	0.0
81	8	12	24	4.4	229	4.2	189	12.3	12.7	0.4	E	999.9	0.0
81	8	13	1	5.5	247	4.2	220	12.9	12.9	0.0	E	999.9	0.0
81	8	13	2	5.1	238	7.4	227	12.4	12.7	0.4	E	999.9	0.0
81	8	13	3	7.6	224	15.3	215	12.3	12.7	0.4	E	999.9	0.0
81	8	13	4	5.6	222	11.7	221	12.4	12.8	0.3	E	999.9	0.0
81	8	13	5	3.3	200	6.3	217	12.3	12.4	0.1	E	999.9	0.01
81	8	13	6	2.3	200	4.0	197	11.9	11.9	-0.1	E	999.9	0.04
81	8	13	7	3.8	164	6.6	199	12.2	12.2	-0.1	E	999.9	0.22
81	8	13	8	8.2	201	11.7	216	13.9	13.2	-0.8	C	999.9	0.47
81	8	13	9	7.9	205	9.2	216	14.7	14.0	-0.7	D	999.9	0.56
81	8	13	10	8.9	220	11.4	227	16.0	15.2	-0.8	C	999.9	0.80
81	8	13	11	5.7	301	7.6	293	14.0	13.8	-0.2	E	999.9	0.39
81	8	13	12	11.1	301	13.5	295	14.1	13.5	-0.7	D	999.9	0.75
81	8	13	13	10.5	286	11.7	277	16.8	16.1	-0.7	D	999.9	0.96
81	8	13	14	13.0	282	15.3	280	16.2	15.3	-0.9	B	999.9	0.79
81	8	13	15	9.3	236	10.4	284	17.1	16.3	-0.8	C	999.9	0.62
81	8	13	16	8.6	295	9.4	291	17.1	16.3	-0.8	C	999.9	0.54
81	8	13	17	10.8	292	12.7	292	16.6	16.0	-0.6	D	999.9	0.19
81	8	13	18	12.2	249	17.4	241	12.1	12.2	0.1	E	999.9	0.04
81	8	13	19	10.1	204	15.8	202	11.7	12.0	0.3	E	9.9	0.02
81	8	13	20	6.4	244	7.4	207	12.1	12.9	0.7	E	9.1	0.01
81	8	13	21	7.2	236	7.4	210	13.5	14.3	0.8	F	8.6	0.0
81	8	13	22	3.6	229	3.5	194	13.8	14.4	0.5	E	8.7	0.0
81	8	13	23	4.6	242	5.3	228	14.1	14.3	0.2	E	8.5	0.0
81	8	13	24	7.5	257	9.9	239	13.6	13.7	0.1	E	8.6	0.01

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	8	14	1	7.6	265	10.1	244	13.1	13.0	-0.1	E	8.8	0.01
81	8	14	2	8.2	242	10.3	235	13.5	13.8	0.3	E	8.5	0.01
81	8	14	3	7.5	244	9.1	237	13.5	14.0	0.5	E	8.4	0.01
81	8	14	4	8.6	247	9.8	246	13.7	14.3	0.6	E	8.3	0.0
81	8	14	5	9.5	246	12.1	232	13.0	13.6	0.6	E	8.3	0.01
81	8	14	6	9.9	253	13.0	239	12.9	13.1	0.2	E	8.7	0.09
81	8	14	7	6.2	230	8.9	234	14.3	13.9	-0.4	D	9.9	0.33
81	8	14	8	6.8	218	8.6	224	15.8	15.0	-0.8	C	10.3	0.60
81	8	14	9	7.4	244	8.6	242	16.9	16.2	-0.8	C	9.6	0.90
81	8	14	10	8.6	262	9.6	256	17.4	16.7	-0.7	D	9.1	0.99
81	8	14	11	8.4	263	9.4	252	17.9	17.2	-0.6	D	9.4	0.80
81	8	14	12	9.3	266	10.5	263	18.5	17.7	-0.8	C	9.2	0.96
81	8	14	13	10.6	261	12.5	260	18.8	18.0	-0.9	B	9.1	0.78
81	8	14	14	9.4	260	10.6	257	19.2	18.4	-0.8	C	8.4	0.85
81	8	14	15	8.1	248	9.1	245	20.3	19.6	-0.8	C	6.0	0.91
81	8	14	16	6.6	228	7.9	232	20.5	19.7	-0.7	D	5.8	0.59
81	8	14	17	7.0	209	8.1	220	20.4	19.8	-0.7	D	6.4	0.43
81	8	14	18	5.8	201	8.1	209	20.0	19.6	-0.4	D	6.8	0.22
81	8	14	19	5.3	242	6.5	229	19.3	19.2	-0.1	E	7.5	0.03
81	8	14	20	8.1	240	8.4	224	18.8	19.2	0.5	E	6.8	0.0
81	8	14	21	10.0	248	8.8	240	18.5	19.2	0.7	E	6.5	0.01
81	8	14	22	11.5	249	9.2	247	18.4	19.1	0.8	F	6.5	0.01
81	8	14	23	11.3	250	11.7	242	17.9	18.9	1.0	F	7.0	0.01
81	8	14	24	11.6	250	12.7	257	17.4	18.7	1.3	F	7.0	0.01
81	8	15	1	10.1	255	12.3	271	17.2	18.5	1.3	F	7.0	0.01
81	8	15	2	9.7	258	13.4	276	17.2	18.4	1.2	F	7.0	0.01
81	8	15	3	5.0	173	7.2	288	16.0	17.6	1.6	F	7.1	0.01
81	8	15	4	2.5	191	3.3	286	15.5	16.8	1.3	F	6.9	0.01
81	8	15	5	3.1	17	3.1	46	15.2	16.3	1.1	F	6.8	0.01
81	8	15	6	4.5	298	3.3	15	15.0	15.9	0.9	F	6.8	0.06
81	8	15	7	2.9	273	1.0	15	16.1	16.2	0.2	E	7.3	0.22
81	8	15	8	3.5	72	2.9	44	16.6	16.5	-0.2	E	8.9	0.49
81	8	15	9	5.0	175	5.3	176	18.7	18.1	-0.7	D	8.5	0.83
81	8	15	10	6.6	164	6.6	171	19.7	19.0	-0.7	D	8.5	0.82
81	8	15	11	13.3	262	14.6	263	15.7	16.2	0.5	E	8.3	0.14
81	8	15	12	7.9	273	7.6	314	16.1	17.3	1.2	F	9.2	0.17
81	8	15	13	11.1	248	9.9	253	17.2	18.0	0.8	F	9.6	0.11
81	8	15	14	11.9	244	14.3	249	16.9	18.1	1.3	F	9.7	0.13
81	8	15	15	12.5	245	16.6	249	17.4	17.9	0.5	E	8.9	0.35
81	8	15	16	9.2	256	12.5	260	18.4	18.2	-0.2	E	7.3	0.30
81	8	15	17	8.3	185	11.1	183	17.1	16.7	-0.4	D	8.4	0.21
81	8	15	18	6.9	186	9.6	182	16.7	16.5	-0.2	E	7.6	0.11
81	8	15	19	5.1	200	7.4	186	16.4	16.4	0.0	E	5.4	0.05
81	8	15	20	6.8	231	7.6	199	16.5	17.0	0.5	E	999.9	0.02
81	8	15	21	11.0	250	10.1	241	17.2	17.9	0.7	E	999.9	0.02
81	8	15	22	7.8	274	9.2	271	16.6	17.1	0.5	E	999.9	0.02
81	8	15	23	5.7	281	8.1	278	15.8	16.2	0.4	E	999.9	0.02
81	8	15	24	2.8	169	3.1	212	15.8	16.0	0.2	E	999.9	0.02

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	8	16	1	2.8	291	2.3	317	15.5	16.2	0.6	E	999.9	0.02
81	8	16	2	2.8	231	1.7	237	15.4	15.8	0.4	E	999.9	0.02
81	8	16	3	2.8	247	2.0	161	14.8	15.6	0.9	F	999.9	0.02
81	8	16	4	3.8	296	2.7	12	14.4	14.8	0.4	E	999.9	0.02
81	8	16	5	2.3	239	1.4	218	15.0	15.0	0.0	E	999.9	0.02
81	8	16	6	2.1	250	1.1	212	15.0	15.2	0.2	E	999.9	0.06
81	8	16	7	2.5	231	1.6	207	15.5	15.6	0.1	E	999.9	0.29
81	8	16	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	16	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	16	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	16	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	16	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	16	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	16	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	16	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	16	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	16	17	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	16	18	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	16	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	16	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	16	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	16	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	16	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	16	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	1	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	2	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	3	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	4	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	5	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	6	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	17	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	18	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	17	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	8	18	1	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	18	2	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	18	3	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	18	4	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	18	5	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	18	6	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	18	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	18	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	18	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	18	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	18	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	18	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	18	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	18	14	8.1	193	12.3	223	22.8	22.1	-0.7	D	5.2	0.22
81	8	18	15	7.3	211	8.8	217	23.9	23.1	-0.7	D	4.6	0.83
81	8	18	16	7.0	255	7.9	256	24.7	24.0	-0.7	D	4.4	0.62
81	8	18	17	5.0	356	6.4	354	24.5	23.9	-0.6	D	3.9	0.31
81	8	18	18	4.3	138	5.9	130	23.5	23.3	-0.3	D	3.0	0.09
81	8	18	19	7.7	242	7.1	217	22.6	22.9	0.4	E	2.2	0.03
81	8	18	20	7.8	241	6.8	233	23.0	23.1	0.2	E	1.7	0.01
81	8	18	21	12.0	251	15.2	249	21.4	22.6	1.3	F	1.4	0.01
81	8	18	22	11.6	263	18.6	273	20.3	21.5	1.1	F	1.1	0.01
81	8	18	23	12.2	259	18.4	274	20.4	21.8	1.4	F	1.0	0.01
81	8	18	24	11.1	262	17.3	275	19.9	21.2	1.3	F	0.8	0.01
81	8	19	1	11.9	247	18.3	264	19.0	20.2	1.2	F	0.6	0.01
81	8	19	2	6.3	179	9.1	343	17.7	18.5	0.8	F	0.5	0.01
81	8	19	3	4.4	201	3.9	175	17.6	18.2	0.6	E	0.4	0.01
81	8	19	4	5.3	255	4.5	269	18.0	18.2	0.1	E	0.4	0.01
81	8	19	5	4.7	261	3.7	275	17.3	17.9	0.5	E	0.3	0.01
81	8	19	6	2.2	221	2.2	123	17.3	17.9	0.5	E	0.3	0.08
81	8	19	7	3.8	203	4.1	207	18.9	18.7	-0.3	D	0.2	0.31
81	8	19	8	3.6	37	3.5	149	20.4	19.9	-0.4	D	0.0	0.58
81	8	19	9	6.1	264	6.7	259	22.1	21.3	-0.8	C	0.0	0.85
81	8	19	10	8.3	262	9.0	258	22.9	22.0	-0.9	B	0.0	1.08
81	8	19	11	6.2	242	6.7	248	23.7	22.9	-0.8	C	0.0	1.09
81	8	19	12	7.1	1	3.5	360	23.2	22.4	-0.7	D	-0.2	0.40
81	8	19	13	11.6	36	13.1	39	22.0	21.4	-0.6	D	-0.1	0.40
81	8	19	14	11.9	42	13.2	46	22.4	21.7	-0.7	D	0.0	0.57
81	8	19	15	8.2	127	9.9	128	22.9	22.1	-0.8	C	0.3	0.60
81	8	19	16	5.6	142	6.1	145	22.4	21.8	-0.6	D	0.5	0.50
81	8	19	17	6.9	202	9.1	200	20.9	20.4	-0.4	D	0.4	0.17
81	8	19	18	5.1	249	6.3	241	20.7	20.3	-0.4	D	0.3	0.18
81	8	19	19	7.4	252	5.4	243	20.1	20.1	0.0	E	0.2	0.03
81	8	19	20	8.3	272	7.6	285	19.7	19.9	0.3	E	0.3	0.02
81	8	19	21	5.4	274	3.8	291	19.8	19.8	0.0	E	0.7	0.01
81	8	19	22	4.8	247	2.8	256	19.7	19.8	0.1	E	1.3	0.01
81	8	19	23	8.0	241	6.9	229	18.8	19.3	0.5	E	1.8	0.01
81	8	19	24	10.9	251	11.4	264	17.7	18.7	1.0	F	1.9	0.02

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	8	20	1	6.1	154	8.2	257	16.3	17.2	0.9	F	1.5	0.02
81	8	20	2	7.9	293	7.8	285	16.1	17.3	1.2	F	0.5	0.02
81	8	20	3	3.3	220	3.3	283	17.0	18.0	1.1	F	-1.1	0.02
81	8	20	4	3.1	246	2.7	199	17.9	18.9	0.9	F	0.6	0.02
81	8	20	5	2.8	265	1.8	358	17.0	17.8	0.8	F	4.9	0.02
81	8	20	6	4.5	257	5.1	246	18.0	19.0	0.9	F	4.9	0.09
81	8	20	7	2.6	58	2.2	214	19.0	19.3	0.3	E	5.8	0.32
81	8	20	8	4.3	137	4.2	143	20.8	20.2	-0.6	D	5.8	0.59
81	8	20	9	9.5	255	10.6	249	22.1	21.2	-0.8	C	5.3	0.85
81	8	20	10	9.7	263	13.9	263	22.8	21.9	-0.9	B	5.1	1.08
81	8	20	11	8.8	277	10.0	277	23.4	22.5	-0.9	B	4.9	1.16
81	8	20	12	7.1	235	8.3	239	23.9	23.1	-0.8	C	4.3	1.01
81	8	20	13	9.2	247	13.2	244	24.9	24.0	-0.9	B	3.7	1.30
81	8	20	14	8.1	227	9.4	216	25.8	24.9	-0.9	B	1.4	1.16
81	8	20	15	10.1	224	12.5	222	26.2	25.1	-1.1	A	-1.3	0.97
81	8	20	16	6.1	241	7.2	236	25.8	25.0	-0.8	C	-0.5	0.54
81	8	20	17	6.8	237	8.0	234	25.8	25.1	-0.7	D	3.3	0.45
81	8	20	18	5.3	230	8.8	223	24.6	24.4	-0.3	D	3.7	0.14
81	8	20	19	5.5	230	13.0	219	22.8	23.0	0.2	E	3.5	0.02
81	8	20	20	6.6	257	14.0	222	21.3	22.1	0.8	F	3.3	0.01
81	8	20	21	9.5	266	13.9	227	20.9	21.6	0.7	E	3.3	0.01
81	8	20	22	10.3	261	14.7	236	20.4	21.7	1.3	F	3.2	0.01
81	8	20	23	11.1	251	14.9	241	20.4	22.0	1.6	F	3.3	0.01
81	8	20	24	10.0	261	15.0	226	19.6	21.5	1.8	F	3.3	0.01
81	8	21	1	9.4	256	13.9	225	19.9	21.4	1.6	F	3.5	0.01
81	8	21	2	8.1	261	11.3	239	19.8	20.7	0.9	F	3.6	0.01
81	8	21	3	9.5	257	12.5	238	19.7	20.7	1.0	F	3.7	0.01
81	8	21	4	9.3	260	14.1	227	19.3	20.6	1.3	F	3.6	0.01
81	8	21	5	6.9	264	14.2	224	18.9	20.2	1.3	F	3.5	0.01
81	8	21	6	6.3	262	12.1	223	19.5	20.1	0.6	E	3.8	0.08
81	8	21	7	8.9	255	11.7	246	21.1	20.9	-0.2	E	4.7	0.31
81	8	21	8	16.2	271	20.6	273	20.9	20.1	-0.8	C	5.0	0.49
81	8	21	9	23.8	300	30.6	301	16.6	15.8	-0.9	B	6.4	0.35
81	8	21	10	13.2	307	17.6	304	15.1	14.5	-0.6	D	7.8	0.20
81	8	21	11	10.3	243	15.3	246	14.7	14.4	-0.3	D	8.9	0.12
81	8	21	12	13.0	235	21.1	231	12.6	12.7	0.1	E	9.8	0.12
81	8	21	13	6.9	173	10.7	174	14.3	13.9	-0.3	D	10.4	0.45
81	8	21	14	4.4	135	4.8	153	16.8	16.3	-0.5	D	10.2	0.76
81	8	21	15	5.3	240	7.2	246	18.3	17.7	-0.6	D	9.5	0.30
81	8	21	16	12.1	270	16.1	278	17.2	17.4	0.2	E	8.4	0.15
81	8	21	17	14.8	266	21.2	272	17.2	17.3	0.1	E	8.2	0.14
81	8	21	18	13.3	226	20.8	230	13.7	13.9	0.2	E	9.9	0.03
81	8	21	19	7.0	216	13.5	198	14.8	15.8	1.0	F	8.1	0.01
81	8	21	20	6.4	215	13.5	194	15.4	16.4	1.0	F	7.1	0.0
81	8	21	21	3.0	225	5.6	200	14.4	14.8	0.4	E	7.6	0.0
81	8	21	22	4.8	285	5.4	320	14.5	15.1	0.6	E	7.0	0.0
81	8	21	23	9.7	263	14.1	263	14.3	14.6	0.3	E	7.0	0.0
81	8	21	24	4.4	280	7.1	300	13.1	13.1	0.1	E	8.0	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	8	22	1	5.5	213	7.9	227	12.4	12.3	-0.1	E	8.7	0.0
81	8	22	2	7.6	229	9.9	233	12.3	12.4	0.1	E	8.9	0.0
81	8	22	3	14.4	252	19.1	254	11.5	11.3	-0.3	D	9.0	0.01
81	8	22	4	17.9	246	24.9	248	10.7	10.4	-0.3	D	8.8	0.01
81	8	22	5	15.2	194	21.4	199	10.8	10.7	-0.1	E	8.0	0.01
81	8	22	6	4.5	224	4.5	178	11.1	11.6	0.5	E	7.8	0.03
81	8	22	7	4.4	178	3.5	186	11.8	12.1	0.2	E	7.4	0.20
81	8	22	8	4.1	85	4.4	86	11.6	11.3	-0.2	E	9.1	0.48
81	8	22	9	3.4	70	3.7	80	13.7	13.2	-0.5	D	9.1	0.79
81	8	22	10	4.1	150	4.2	160	16.6	16.0	-0.6	D	7.7	1.04
81	8	22	11	7.3	289	8.4	267	18.7	17.9	-0.9	B	5.7	1.20
81	8	22	12	8.0	259	9.8	256	19.5	18.7	-0.8	C	6.2	1.28
81	8	22	13	8.3	255	9.3	249	20.4	19.6	-0.8	C	7.2	1.33
81	8	22	14	10.5	272	12.4	265	21.3	20.3	-1.0	A	6.6	1.20
81	8	22	15	9.9	259	12.0	257	21.6	20.6	-1.0	A	5.9	0.99
81	8	22	16	8.9	266	10.7	261	21.8	21.0	-0.8	C	4.9	0.69
81	8	22	17	8.1	278	10.3	276	21.6	21.0	-0.6	D	4.2	0.35
81	8	22	18	5.5	266	7.3	269	21.2	20.7	-0.5	D	5.4	0.19
81	8	22	19	6.5	230	11.7	230	19.3	19.2	-0.1	E	7.3	0.04
81	8	22	20	9.1	247	12.3	235	17.8	17.8	0.0	E	7.4	0.02
81	8	22	21	6.4	217	10.6	221	17.1	17.5	0.4	E	7.4	0.02
81	8	22	22	4.5	233	8.6	252	16.8	17.0	0.2	E	7.8	0.02
81	8	22	23	8.0	236	12.7	250	16.7	16.9	0.2	E	8.1	0.02
81	8	22	24	11.9	247	19.0	260	16.8	17.2	0.4	E	8.1	0.02
81	8	23	1	5.8	138	7.7	329	16.3	16.6	0.3	E	8.2	0.02
81	8	23	2	3.4	214	3.6	187	15.9	16.5	0.6	E	8.3	0.02
81	8	23	3	2.9	251	0.9	166	15.9	16.3	0.4	E	8.4	0.02
81	8	23	4	2.1	243	1.9	255	16.4	16.4	0.0	E	8.0	0.02
81	8	23	5	2.8	296	1.8	301	15.5	15.9	0.4	E	8.1	0.02
81	8	23	6	2.2	255	1.7	206	15.4	15.8	0.3	E	8.2	0.08
81	8	23	7	2.4	91	2.2	147	16.4	16.3	-0.2	E	8.7	0.30
81	8	23	8	4.4	143	5.0	140	18.1	17.6	-0.6	D	9.0	0.58
81	8	23	9	5.7	111	7.0	105	20.0	19.4	-0.6	D	8.6	0.85
81	8	23	10	8.3	253	9.8	252	21.7	20.8	-0.9	B	6.9	1.08
81	8	23	11	10.6	263	13.3	262	22.3	21.2	-1.1	A	6.6	1.24
81	8	23	12	12.5	263	15.0	268	23.1	22.0	-1.0	A	5.2	1.31
81	8	23	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	23	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	23	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	23	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	23	17	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	23	18	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	23	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	23	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	23	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	23	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	23	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	23	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	8	24	1	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	24	2	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	24	3	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	24	4	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	24	5	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	24	6	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	24	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	8	24	8	8.6	252	11.7	251	19.0	18.3	-0.7	D	5.4	0.54
81	8	24	9	9.0	256	10.8	257	20.0	19.2	-0.8	C	5.6	0.70
81	8	24	10	11.5	253	14.4	249	21.2	20.3	-0.9	B	5.9	0.92
81	8	24	11	11.4	266	13.9	265	20.0	19.2	-0.8	C	6.6	0.44
81	8	24	12	10.2	265	12.4	262	21.7	20.8	-1.0	A	6.4	1.25
81	8	24	13	11.1	290	13.7	288	21.9	20.8	-1.0	A	5.9	1.06
81	8	24	14	11.3	254	14.9	254	22.5	21.3	-1.2	A	6.0	1.19
81	8	24	15	10.6	193	13.4	204	21.9	20.8	-1.1	A	6.4	0.94
81	8	24	16	8.8	228	11.3	235	22.5	21.5	-0.9	B	5.5	0.61
81	8	24	17	10.4	254	13.2	257	22.6	21.9	-0.7	D	5.0	0.29
81	8	24	18	8.7	271	12.4	272	21.9	21.6	-0.3	D	4.9	0.10
81	8	24	19	5.8	249	8.8	262	21.4	21.4	0.1	E	5.2	0.03
81	8	24	20	3.1	259	3.3	306	20.3	20.5	0.2	E	5.2	0.01
81	8	24	21	3.3	265	1.0	349	19.7	20.1	0.4	E	5.2	0.01
81	8	24	22	3.1	307	1.7	332	18.7	19.3	0.6	E	5.1	0.01
81	8	24	23	4.0	205	2.1	130	17.3	18.4	1.0	F	5.3	0.01
81	8	24	24	5.2	192	5.4	220	18.2	19.0	0.8	F	5.5	0.01
81	8	25	1	2.5	164	6.0	264	17.1	19.1	2.0	G	5.5	0.01
81	8	25	2	3.2	340	3.4	302	16.3	18.0	1.7	F	5.4	0.01
81	8	25	3	2.0	14	1.3	30	17.0	18.3	1.3	F	5.7	0.01
81	8	25	4	1.7	224	0.9	205	17.7	18.5	0.7	E	5.5	0.01
81	8	25	5	2.2	66	0.9	265	17.4	18.8	1.4	F	5.5	0.01
81	8	25	6	2.7	309	0.9	216	15.9	17.9	1.9	F	5.7	0.07
81	8	25	7	2.2	65	0.9	317	17.0	17.6	0.6	E	6.3	0.30
81	8	25	8	3.0	58	2.3	76	19.2	18.9	-0.3	D	6.7	0.57
81	8	25	9	5.7	316	6.3	304	22.3	21.7	-0.6	D	6.0	0.84
81	8	25	10	9.1	298	10.6	295	23.5	22.4	-1.1	A	5.4	1.07
81	8	25	11	11.3	277	13.2	277	24.3	23.1	-1.1	A	5.0	1.25
81	8	25	12	12.0	291	14.1	295	24.9	23.7	-1.1	A	4.4	1.17
81	8	25	13	9.4	294	11.1	301	25.0	24.1	-0.9	B	3.9	0.89
81	8	25	14	6.8	321	7.6	324	25.4	24.5	-0.8	C	3.7	0.66
81	8	25	15	6.2	18	7.2	12	25.8	25.1	-0.7	D	3.7	0.70
81	8	25	16	7.3	354	9.3	347	25.8	25.0	-0.8	C	4.0	0.46
81	8	25	17	9.3	117	12.1	107	23.5	22.9	-0.6	D	5.4	0.45
81	8	25	18	4.7	157	5.5	147	24.2	23.7	-0.5	D	5.1	0.22
81	8	25	19	5.8	229	4.1	213	23.3	23.3	0.0	E	4.9	0.02
81	8	25	20	3.6	272	1.7	269	22.9	23.2	0.3	E	4.3	0.01
81	8	25	21	2.3	221	2.3	227	22.2	22.7	0.4	E	3.9	0.0
81	8	25	22	4.9	316	5.4	326	20.8	21.1	0.3	E	4.0	0.0
81	8	25	23	4.4	302	8.4	5	18.1	19.0	0.9	F	4.9	0.0
81	8	25	24	5.8	301	10.1	6	18.4	19.9	1.6	F	4.1	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	8	26	1	5.4	234	5.4	12	19.6	20.0	0.4	E	4.2	0.0
81	8	26	2	3.9	334	3.7	93	18.3	19.0	0.7	E	4.2	0.0
81	8	26	3	5.1	265	3.1	289	18.9	19.1	0.2	E	4.3	0.0
81	8	26	4	6.3	264	4.7	262	19.9	20.1	0.2	E	4.4	0.0
81	8	26	5	4.2	327	5.2	295	17.9	19.2	1.3	F	4.3	0.0
81	8	26	6	2.3	157	2.1	6	15.5	16.6	1.1	F	3.7	0.06
81	8	26	7	5.4	212	6.6	295	18.0	18.2	0.2	E	4.6	0.29
81	8	26	8	5.1	314	6.1	274	20.3	19.8	-0.4	D	5.4	0.56
81	8	26	9	5.7	112	6.5	25	20.9	20.3	-0.6	D	5.7	0.82
81	8	26	10	7.4	74	9.7	76	21.5	20.7	-0.8	C	5.7	1.03
81	8	26	11	7.6	78	9.7	79	23.0	22.1	-0.9	B	5.2	1.18
81	8	26	12	8.3	72	11.3	75	24.6	23.6	-1.0	A	5.0	1.28
81	8	26	13	7.1	358	8.9	355	25.3	24.4	-0.9	B	4.2	1.10
81	8	26	14	7.0	289	8.3	289	25.6	24.8	-0.8	C	3.4	0.78
81	8	26	15	7.6	4	8.8	4	25.4	24.8	-0.6	D	2.6	0.37
81	8	26	16	7.3	335	8.8	336	25.9	25.3	-0.7	D	2.3	0.43
81	8	26	17	8.8	9	10.3	18	25.8	25.1	-0.7	D	3.4	0.30
81	8	26	18	10.3	18	12.4	21	25.1	24.6	-0.4	D	3.5	0.13
81	8	26	19	8.2	115	12.8	117	22.4	22.1	-0.2	E	5.0	0.01
81	8	26	20	4.7	180	8.3	162	20.6	20.6	0.0	E	5.5	0.0
81	8	26	21	5.6	248	7.0	214	20.5	20.6	0.2	E	5.3	0.0
81	8	26	22	4.5	35	5.9	62	19.7	19.9	0.2	E	5.5	0.0
81	8	26	23	2.7	32	3.8	33	18.2	18.1	-0.2	E	5.8	0.0
81	8	26	24	2.2	287	3.0	91	17.8	18.0	0.2	E	5.8	0.0
81	8	27	1	3.1	226	3.4	188	17.8	17.8	0.1	E	5.9	0.0
81	8	27	2	4.5	213	4.9	191	17.7	17.9	0.2	E	5.9	0.0
81	8	27	3	4.1	227	4.3	213	17.7	18.1	0.4	E	5.8	0.0
81	8	27	4	4.1	279	5.5	6	17.5	18.1	0.6	E	5.8	0.0
81	8	27	5	4.4	209	4.2	162	17.5	17.7	0.2	E	5.7	0.0
81	8	27	6	4.5	227	3.6	195	17.6	18.1	0.5	E	5.7	0.06
81	8	27	7	3.1	179	2.8	183	19.0	18.7	-0.3	D	6.0	0.32
81	8	27	8	4.1	86	4.6	84	20.0	19.5	-0.5	D	5.8	0.58
81	8	27	9	5.6	63	6.4	60	20.3	19.8	-0.6	D	5.8	0.81
81	8	27	10	5.1	99	5.9	100	21.8	21.2	-0.6	D	5.4	0.99
81	8	27	11	6.1	60	6.8	62	22.6	21.8	-0.8	C	4.9	0.88
81	8	27	12	7.5	32	8.6	322	22.7	22.0	-0.7	D	5.1	0.82
81	8	27	13	4.8	94	4.9	100	23.5	22.9	-0.6	D	4.9	1.15
81	8	27	14	6.2	302	7.1	305	24.3	23.5	-0.9	B	5.0	0.64
81	8	27	15	5.7	8	6.5	9	24.4	23.8	-0.7	D	4.5	0.42
81	8	27	16	3.5	14	4.3	32	24.5	24.0	-0.5	D	4.2	0.24
81	8	27	17	11.0	344	13.4	346	23.7	23.2	-0.5	D	4.1	0.05
81	8	27	18	10.0	253	13.0	260	21.1	20.8	-0.3	D	3.3	0.02
81	8	27	19	7.9	221	11.8	217	19.0	18.9	-0.1	E	5.1	0.0
81	8	27	20	6.0	259	5.5	298	19.3	19.5	0.2	E	4.1	0.01
81	8	27	21	4.5	282	5.1	323	18.8	19.5	0.7	E	3.7	0.01
81	8	27	22	3.4	293	4.7	340	18.4	18.5	0.1	E	3.5	0.01
81	8	27	23	3.6	308	4.6	0	18.2	18.6	0.4	E	3.3	0.01
81	8	27	24	2.4	254	3.3	111	17.5	17.6	0.1	E	3.6	0.01

DATA LISTING FOR R80SC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	8	28	1	3.6	258	3.0	218	17.9	18.0	0.1	E	3.8	0.0
81	8	28	2	3.0	243	2.2	261	17.7	18.2	0.5	E	4.0	0.0
81	8	23	3	6.4	247	6.6	228	17.9	18.8	0.9	F	3.8	0.01
81	8	28	4	3.6	205	4.4	313	16.3	17.1	0.8	F	3.7	0.01
81	8	28	5	4.1	343	4.5	330	15.7	16.6	0.9	F	3.9	0.01
81	8	28	6	2.2	242	3.2	261	15.7	16.2	0.5	E	4.1	0.05
81	8	28	7	2.2	94	3.0	95	16.6	16.3	-0.2	E	4.7	0.27
81	8	28	8	4.3	128	4.6	136	18.5	17.9	-0.6	D	5.2	0.54
81	8	28	9	6.1	205	6.9	216	20.6	19.9	-0.7	D	5.1	0.80
81	8	28	10	6.9	262	8.2	257	21.6	20.8	-0.8	C	4.9	0.98
81	8	28	11	8.8	267	9.9	264	23.0	22.1	-0.9	B	4.4	1.17
81	8	28	12	8.1	293	9.6	295	24.1	23.1	-1.0	A	3.4	1.27
81	8	28	13	7.0	350	8.3	341	24.6	23.7	-0.9	B	2.7	1.06
81	8	28	14	8.4	243	10.3	244	24.9	23.9	-1.0	A	3.2	0.91
81	8	28	15	12.9	181	15.8	183	24.7	23.6	-1.1	A	3.8	0.93
81	8	28	16	13.1	158	16.6	153	24.6	23.5	-1.1	A	3.6	0.68
81	8	28	17	9.0	193	12.6	202	24.6	23.8	-0.7	D	1.8	0.40
81	8	28	18	7.4	217	12.9	219	23.5	23.1	-0.4	D	4.5	0.11
81	8	28	19	8.7	254	14.8	238	21.5	22.0	0.5	E	4.5	0.0
81	8	28	20	7.1	253	12.5	227	20.7	20.8	0.2	E	4.5	0.0
81	8	28	21	7.9	236	16.4	227	20.0	19.9	-0.1	E	5.3	0.0
81	8	28	22	13.5	253	18.5	237	18.7	18.4	-0.3	D	6.5	0.0
81	8	28	23	8.7	242	14.9	227	18.1	17.9	-0.2	E	6.5	0.0
81	8	28	24	9.6	245	16.7	231	18.1	17.9	-0.2	E	6.3	0.0
81	8	29	1	7.7	225	13.1	230	17.9	17.7	-0.2	E	6.4	0.0
81	8	29	2	5.3	198	10.8	220	17.4	17.3	-0.2	E	6.7	0.0
81	8	29	3	11.3	238	18.5	230	17.5	17.3	-0.2	E	6.7	0.0
81	8	29	4	10.6	250	16.0	226	17.2	16.9	-0.2	E	6.9	0.0
81	8	29	5	5.9	246	9.6	228	16.3	16.4	0.0	E	7.1	0.0
81	8	29	6	8.3	244	12.4	232	16.0	15.9	-0.1	E	7.4	0.04
81	8	29	7	9.0	209	14.5	220	17.1	16.4	-0.7	D	7.9	0.26
81	8	29	8	9.6	199	13.5	213	18.1	17.2	-0.8	C	8.2	0.44
81	8	29	9	10.6	205	13.5	213	19.8	18.8	-1.0	A	7.9	0.79
81	8	29	10	9.4	244	11.5	242	20.4	19.5	-0.8	C	7.4	0.78
81	8	29	11	9.3	232	11.9	235	20.9	20.0	-0.9	B	7.1	0.63
81	8	29	12	11.1	224	13.8	231	21.2	20.1	-1.1	A	7.3	0.84
81	8	29	13	11.3	244	13.8	244	22.4	21.3	-1.1	A	7.5	1.15
81	8	29	14	10.0	234	12.2	237	23.4	22.4	-1.0	A	6.8	1.04
81	8	29	15	10.0	253	12.6	249	23.3	22.4	-0.9	B	6.6	0.64
81	8	29	16	8.9	247	13.2	247	22.4	21.8	-0.7	D	6.7	0.11
81	8	29	17	13.0	307	17.7	315	15.9	16.6	0.7	E	8.1	0.08
81	8	29	18	7.8	237	8.8	245	15.3	16.0	0.7	E	9.8	0.20
81	8	29	19	8.5	229	12.1	198	16.0	17.6	1.6	F	7.5	0.01
81	8	29	20	5.6	246	8.2	198	17.7	18.6	1.0	F	4.8	0.0
81	8	29	21	4.1	154	4.4	168	16.9	17.6	0.7	E	7.0	0.0
81	8	29	22	4.1	236	9.1	213	16.4	17.6	1.2	F	8.8	0.0
81	8	29	23	9.4	294	14.8	311	15.1	16.5	1.4	F	8.9	0.0
81	8	29	24	7.2	197	10.7	100	14.1	14.8	0.7	E	9.1	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	8	30	1	3.9	245	5.3	186	13.8	14.4	0.6	E	9.0	0.0
81	8	30	2	9.1	223	14.9	217	14.1	14.6	0.5	E	8.9	0.0
81	8	30	3	7.1	178	10.6	166	14.0	14.8	0.8	F	7.6	0.0
81	8	30	4	9.5	190	14.5	183	13.2	13.5	0.3	E	7.9	0.0
81	8	30	5	7.0	188	13.2	184	13.0	13.3	0.3	E	7.3	0.0
81	8	30	6	2.5	186	7.6	176	13.2	14.3	1.1	F	6.5	0.02
81	8	30	7	2.7	188	6.0	167	13.8	14.3	0.5	E	7.1	0.21
81	8	30	8	4.9	125	8.3	162	16.8	16.6	-0.3	D	8.4	0.52
81	8	30	9	11.7	187	18.1	201	19.4	18.7	-0.7	D	8.2	0.79
81	8	30	10	14.9	190	21.1	204	20.8	20.0	-0.8	C	8.9	0.99
81	8	30	11	12.4	205	18.9	215	22.2	21.2	-1.0	A	9.3	1.14
81	8	30	12	12.6	205	19.6	218	23.1	22.1	-1.1	A	8.6	1.20
81	8	30	13	14.1	211	23.3	217	21.2	20.7	-0.5	D	7.8	0.26
81	8	30	14	11.0	194	16.1	212	21.7	21.0	-0.7	D	5.9	0.77
81	8	30	15	14.8	202	22.5	213	23.3	22.6	-0.7	D	6.0	0.55
81	8	30	16	19.2	241	28.9	244	14.3	14.0	-0.3	D	9.4	0.02
81	8	30	17	12.1	186	19.2	189	12.3	12.4	0.1	E	10.0	0.03
81	8	30	18	3.2	129	4.1	131	12.6	13.1	0.5	E	10.1	0.01
81	8	30	19	8.1	234	13.3	218	12.8	13.6	0.8	F	10.3	0.0
81	8	30	20	11.1	173	18.0	172	12.1	12.3	0.2	E	10.6	0.0
81	8	30	21	4.9	170	6.9	172	11.7	12.1	0.4	E	10.3	0.0
81	8	30	22	3.4	25	4.9	92	11.4	11.9	0.5	E	10.2	0.0
81	8	30	23	2.9	329	4.0	103	11.3	12.3	1.0	F	9.7	0.0
81	8	30	24	2.8	267	4.3	185	11.7	12.7	1.0	F	9.3	0.0
81	8	31	1	2.7	151	5.0	171	12.9	13.5	0.6	E	8.5	0.0
81	8	31	2	4.1	176	6.2	205	13.5	13.7	0.2	E	7.8	0.0
81	8	31	3	3.5	141	5.7	157	12.6	13.4	0.8	F	8.1	0.0
81	8	31	4	3.3	143	5.4	160	12.2	13.5	1.2	F	8.2	0.0
81	8	31	5	2.8	182	5.6	204	13.0	13.7	0.7	E	7.6	0.0
81	8	31	6	1.8	168	4.3	175	12.7	13.3	0.6	E	7.6	0.04
81	8	31	7	3.4	161	5.7	166	13.5	13.8	0.3	E	7.7	0.26
81	8	31	8	6.9	165	9.2	174	15.7	15.3	-0.4	D	8.2	0.53
81	8	31	9	7.5	195	9.8	203	17.8	17.1	-0.8	C	8.4	0.80
81	8	31	10	9.3	213	12.0	217	18.9	18.0	-0.9	B	8.9	1.05
81	8	31	11	11.9	252	14.4	243	19.6	18.6	-0.9	B	8.8	1.19
81	8	31	12	9.8	244	12.4	241	20.1	19.1	-0.9	B	8.9	0.95
81	8	31	13	8.6	229	11.6	232	20.8	19.8	-0.9	B	8.5	0.85
81	8	31	14	8.7	219	13.7	220	18.8	18.6	-0.2	E	9.5	0.19
81	8	31	15	9.3	256	13.8	243	16.8	17.8	1.0	F	10.8	0.03
81	8	31	16	6.0	289	6.1	333	15.5	17.0	1.5	F	9.1	0.06
81	8	31	17	6.9	256	5.3	240	17.4	18.1	0.7	E	6.8	0.07
81	8	31	18	7.1	246	12.3	225	16.6	17.5	0.9	F	4.8	0.02
81	8	31	19	9.9	265	12.3	270	16.9	17.8	0.9	F	3.5	0.01
81	8	31	20	5.9	275	6.1	297	15.8	16.4	0.7	E	4.3	0.0
81	8	31	21	4.4	278	3.8	318	16.2	16.8	0.5	E	4.1	0.0
81	8	31	22	4.2	237	3.7	249	15.4	16.1	0.6	E	4.0	0.0
81	8	31	23	5.5	234	6.9	208	15.3	16.1	0.7	E	3.7	0.0
81	8	31	24	8.4	252	14.7	248	15.0	16.2	1.2	F	3.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	9	1	1	12.0	246	16.9	251	15.1	16.9	1.7	F	4.8	0.0
81	9	1	2	12.6	245	17.0	243	14.8	16.2	1.4	F	5.6	0.0
81	9	1	3	11.6	248	15.6	239	14.4	15.2	0.8	F	5.2	0.0
81	9	1	4	9.8	270	13.1	236	14.0	14.5	0.5	E	4.8	0.0
81	9	1	5	10.2	264	14.1	236	13.6	13.9	0.4	E	4.8	0.0
81	9	1	6	9.9	258	14.9	234	13.5	14.1	0.6	E	5.0	0.05
81	9	1	7	7.9	249	10.2	224	15.0	14.8	-0.2	E	5.1	0.26
81	9	1	8	6.1	203	9.3	220	17.1	16.4	-0.7	D	5.6	0.54
81	9	1	9	7.2	209	9.2	216	18.5	17.8	-0.7	D	5.7	0.81
81	9	1	10	11.4	252	13.1	247	19.3	18.5	-0.8	C	5.6	1.05
81	9	1	11	10.3	240	12.9	239	20.3	19.4	-0.9	B	5.6	1.17
81	9	1	12	9.7	243	12.3	247	21.0	20.1	-1.0	A	5.1	1.21
81	9	1	13	10.2	243	13.3	242	21.5	20.6	-0.9	B	5.5	1.19
81	9	1	14	9.7	255	12.3	258	22.3	21.5	-0.8	C	4.6	1.02
81	9	1	15	8.0	250	10.8	251	22.5	21.7	-0.8	C	4.7	0.61
81	9	1	16	8.3	239	11.7	218	22.9	22.0	-0.9	B	5.2	0.72
81	9	1	17	10.7	196	15.8	206	22.0	21.5	-0.5	D	5.7	0.38
81	9	1	18	8.8	202	16.0	208	20.9	20.8	-0.1	E	5.4	0.11
81	9	1	19	5.5	219	12.6	207	19.3	19.7	0.4	E	5.2	0.0
81	9	1	20	5.4	220	13.1	204	18.5	19.0	0.6	E	3.8	0.0
81	9	1	21	5.4	238	14.0	216	18.2	18.8	0.6	E	3.0	0.0
81	9	1	22	5.0	254	12.4	220	18.0	18.4	0.5	E	3.2	0.0
81	9	1	23	5.6	232	16.3	218	18.3	18.8	0.5	E	2.8	0.0
81	9	1	24	5.5	242	15.1	220	18.0	18.4	0.4	E	2.3	0.0
81	9	2	1	6.0	232	16.0	220	17.8	18.1	0.3	E	2.0	0.0
81	9	2	2	6.8	228	17.3	223	17.8	18.1	0.2	E	2.0	0.0
81	9	2	3	7.7	223	17.5	223	17.6	17.8	0.2	E	2.7	0.0
81	9	2	4	9.6	211	19.0	224	17.6	17.6	0.1	E	3.3	0.0
81	9	2	5	12.3	250	19.0	235	17.1	17.1	0.1	E	3.8	0.0
81	9	2	6	11.8	261	16.3	229	16.8	16.7	-0.1	E	3.9	0.04
81	9	2	7	9.7	235	15.3	231	17.5	17.1	-0.4	D	5.2	0.23
81	9	2	8	7.1	221	12.0	221	18.7	18.0	-0.7	D	6.4	0.45
81	9	2	9	10.2	206	15.6	219	20.1	19.1	-1.0	A	6.1	0.75
81	9	2	10	9.7	210	13.9	217	20.3	19.3	-1.0	A	6.5	0.80
81	9	2	11	10.7	192	13.3	203	21.0	20.1	-0.9	B	6.0	0.93
81	9	2	12	10.2	224	13.7	228	22.5	21.5	-1.0	A	4.0	1.15
81	9	2	13	11.2	207	15.8	215	22.9	22.0	-1.0	A	2.3	1.00
81	9	2	14	9.6	221	14.0	222	22.7	21.8	-0.8	C	2.2	0.67
81	9	2	15	9.1	224	12.6	226	22.5	21.9	-0.6	D	2.4	0.40
81	9	2	16	14.2	313	20.0	318	16.6	17.3	0.8	F	7.0	0.09
81	9	2	17	5.9	291	9.8	320	16.2	16.7	0.5	E	8.7	0.07
81	9	2	18	5.2	342	8.0	1	15.2	15.1	-0.1	E	8.4	0.01
81	9	2	19	6.5	32	9.4	38	13.8	13.8	0.0	E	8.9	0.0
81	9	2	20	6.5	219	8.6	330	11.6	11.9	0.3	E	10.0	0.0
81	9	2	21	4.8	312	5.4	340	11.6	11.8	0.2	E	9.8	0.0
81	9	2	22	8.5	85	13.3	79	11.7	12.1	0.4	E	8.8	0.0
81	9	2	23	6.0	179	9.2	169	10.4	10.3	-0.1	E	10.5	0.0
81	9	2	24	7.5	216	9.6	193	10.7	11.0	0.3	E	9.2	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	9	3	1	6.7	218	10.2	193	11.3	12.0	0.7	E	7.8	0.0
81	9	3	2	3.5	173	9.1	159	11.5	12.1	0.7	E	7.5	0.0
81	9	3	3	3.5	261	3.3	216	11.3	11.4	0.1	E	7.5	0.0
81	9	3	4	4.8	301	6.9	298	12.2	12.8	0.6	E	7.0	0.0
81	9	3	5	4.3	220	6.0	133	10.4	11.0	0.6	E	7.9	0.0
81	9	3	6	7.1	293	6.6	201	11.9	12.8	0.9	F	7.3	0.02
81	9	3	7	4.8	225	6.9	50	13.0	13.8	0.8	F	7.1	0.12
81	9	3	8	8.1	186	10.5	186	14.3	14.0	-0.4	D	8.1	0.52
81	9	3	9	9.1	180	11.5	194	16.1	15.6	-0.6	D	7.5	0.55
81	9	3	10	8.7	181	11.0	191	18.2	17.5	-0.8	C	5.3	0.96
81	9	3	11	8.5	177	10.6	183	20.1	19.2	-0.9	B	4.4	1.14
81	9	3	12	6.7	183	8.7	195	20.9	20.1	-0.8	C	4.3	1.06
81	9	3	13	5.7	225	7.7	224	21.1	20.5	-0.6	D	4.5	0.71
81	9	3	14	8.1	229	10.2	229	21.9	21.1	-0.7	D	4.0	0.76
81	9	3	15	9.1	293	12.6	298	20.3	19.7	-0.5	D	3.8	0.17
81	9	3	16	3.2	131	3.3	17	20.2	19.8	-0.4	D	3.9	0.48
81	9	3	17	3.8	138	4.6	134	20.9	20.5	-0.4	D	4.0	0.35
81	9	3	18	3.0	116	4.3	110	20.5	20.2	-0.3	D	3.7	0.09
81	9	3	19	2.5	168	4.3	114	18.7	18.8	0.0	E	5.0	0.0
81	9	3	20	3.5	210	4.4	171	18.4	18.6	0.1	E	4.8	0.0
81	9	3	21	5.2	236	5.1	194	18.1	18.5	0.3	E	4.3	0.0
81	9	3	22	6.1	234	6.8	192	18.5	19.0	0.5	E	3.5	0.0
81	9	3	23	6.9	238	9.4	198	18.3	19.5	1.2	F	2.5	0.0
81	9	3	24	7.9	248	14.3	205	17.7	19.7	2.0	G	2.9	0.0
81	9	4	1	7.7	258	14.5	210	17.4	19.5	2.0	G	2.4	0.0
81	9	4	2	8.2	255	13.5	216	17.8	19.6	1.8	F	2.1	0.0
81	9	4	3	5.6	288	10.9	222	16.9	18.2	1.3	F	2.2	0.0
81	9	4	4	2.8	358	4.7	208	15.6	17.2	1.5	F	2.9	0.0
81	9	4	5	3.1	22	3.5	340	15.3	16.5	1.2	F	3.1	0.0
81	9	4	6	2.6	336	3.1	27	15.2	16.1	0.9	F	3.3	0.05
81	9	4	7	2.2	187	2.6	68	14.9	15.6	0.7	E	4.0	0.20
81	9	4	8	2.1	141	3.2	135	17.3	17.3	0.0	E	5.0	0.44
81	9	4	9	5.3	106	6.6	115	19.3	18.8	-0.5	D	5.3	0.79
81	9	4	10	6.1	125	7.7	135	21.2	20.5	-0.7	D	4.9	0.98
81	9	4	11	11.5	226	15.0	236	23.1	22.1	-1.0	A	3.0	1.29
81	9	4	12	11.9	206	17.4	210	23.4	22.4	-1.0	A	2.9	1.02
81	9	4	13	12.7	200	18.4	209	23.2	22.3	-0.9	B	2.3	0.89
81	9	4	14	9.9	225	13.1	230	23.1	22.3	-0.8	C	2.9	0.82
81	9	4	15	10.7	243	13.9	242	23.6	22.7	-0.9	B	3.1	0.89
81	9	4	16	9.2	238	12.7	237	23.7	22.9	-0.8	C	3.1	0.61
81	9	4	17	8.8	232	12.0	235	23.3	22.7	-0.6	D	2.6	0.34
81	9	4	18	7.2	231	12.7	231	22.0	22.0	-0.1	E	3.2	0.08
81	9	4	19	4.4	242	13.5	214	20.2	20.8	0.7	E	3.3	0.0
81	9	4	20	8.7	212	18.2	208	19.4	19.8	0.4	E	4.3	0.0
81	9	4	21	12.7	201	22.1	207	17.9	17.8	-0.1	E	6.4	0.0
81	9	4	22	15.2	198	25.3	206	17.0	16.9	-0.2	E	6.6	0.0
81	9	4	23	14.1	203	25.6	209	16.8	16.7	-0.1	E	6.4	0.0
81	9	4	24	11.3	195	19.2	204	16.7	16.7	0.0	E	5.4	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	9	5	1	7.2	212	12.8	209	16.9	17.0	0.1	E	4.6	0.0
81	9	5	2	3.2	219	4.9	218	16.5	16.7	0.2	E	4.6	0.0
81	9	5	3	3.9	244	6.1	233	15.8	15.9	0.1	E	5.3	0.0
81	9	5	4	4.8	211	6.8	207	15.3	15.3	0.0	E	6.2	0.0
81	9	5	5	4.4	230	5.1	223	14.9	14.9	0.0	E	6.7	0.0
81	9	5	6	5.7	226	10.4	232	13.7	13.6	-0.2	E	8.6	0.01
81	9	5	7	3.3	220	7.6	225	12.0	11.9	-0.2	E	10.7	0.05
81	9	5	8	4.2	212	7.8	192	12.2	12.4	0.2	E	11.1	0.13
81	9	5	9	5.4	171	7.8	182	13.8	13.4	-0.5	D	10.9	0.42
81	9	5	10	6.3	201	9.4	212	14.6	13.9	-0.6	D	10.3	0.30
81	9	5	11	9.2	195	12.6	214	15.3	14.5	-0.8	C	9.9	0.45
81	9	5	12	8.2	206	12.8	222	14.6	14.1	-0.6	D	10.1	0.15
81	9	5	13	5.7	211	9.7	217	13.2	12.8	-0.4	D	11.3	0.13
81	9	5	14	7.5	188	11.3	199	13.7	13.3	-0.4	D	11.0	0.25
81	9	5	15	12.1	220	17.1	228	14.7	14.0	-0.6	D	10.2	0.27
81	9	5	16	16.8	283	22.5	285	10.5	10.2	-0.3	D	9.8	0.06
81	9	5	17	13.4	300	18.7	303	10.1	9.9	-0.2	E	9.4	0.05
81	9	5	18	3.6	23	5.1	0	10.1	9.7	-0.4	D	10.1	0.02
81	9	5	19	3.3	93	3.4	80	9.6	9.3	-0.4	D	9.6	0.0
81	9	5	20	6.7	48	8.9	48	8.6	8.2	-0.4	D	8.6	0.0
81	9	5	21	7.2	38	9.9	41	7.9	7.5	-0.4	D	7.9	0.0
81	9	5	22	3.0	274	3.1	353	8.0	7.6	-0.4	D	8.0	0.0
81	9	5	23	4.5	281	5.0	302	8.4	8.1	-0.3	D	8.4	0.0
81	9	5	24	4.2	254	2.6	223	8.3	8.2	-0.1	E	8.8	0.0
81	9	6	1	2.3	275	1.9	99	8.6	8.5	-0.1	E	8.6	0.0
81	9	6	2	2.0	101	2.4	65	8.4	8.1	-0.3	D	8.4	0.0
81	9	6	3	3.2	51	4.4	39	8.0	7.5	-0.4	D	8.0	0.0
81	9	6	4	2.6	28	4.3	9	8.0	7.6	-0.4	D	8.0	0.0
81	9	6	5	2.7	340	3.3	3	8.2	7.8	-0.4	D	8.4	0.0
81	9	6	6	2.7	329	1.8	3	8.3	7.8	-0.4	D	8.4	0.01
81	9	6	7	3.4	28	4.5	34	8.3	7.8	-0.5	D	8.8	0.05
81	9	6	8	5.2	41	6.4	43	8.4	7.9	-0.6	D	8.4	0.14
81	9	6	9	6.5	49	7.9	50	8.9	8.3	-0.6	D	9.3	0.21
81	9	6	10	5.0	58	6.0	62	9.6	9.0	-0.6	D	9.5	0.34
81	9	6	11	4.7	100	5.8	106	10.3	9.7	-0.6	D	9.6	0.27
81	9	6	12	2.4	91	2.7	89	11.0	10.5	-0.5	D	9.7	0.32
81	9	6	13	2.8	178	3.1	178	11.8	11.3	-0.5	D	9.5	0.41
81	9	6	14	2.7	24	3.1	47	13.1	12.5	-0.6	D	9.4	0.52
81	9	6	15	3.2	360	3.9	68	14.4	13.8	-0.5	D	8.9	0.53
81	9	6	16	4.3	50	5.1	58	14.7	14.2	-0.5	D	9.3	0.28
81	9	6	17	4.2	58	5.3	59	14.9	14.4	-0.5	D	9.0	0.17
81	9	6	18	7.2	19	8.8	23	14.5	14.0	-0.4	D	9.7	0.04
81	9	6	19	7.1	5	9.7	18	14.1	13.9	-0.2	E	9.4	0.0
81	9	6	20	7.7	6	10.4	17	13.6	13.3	-0.3	D	9.4	0.0
81	9	6	21	7.3	7	10.7	20	12.9	12.7	-0.2	E	8.8	0.0
81	9	6	22	8.7	17	11.8	21	12.1	11.8	-0.3	D	9.0	0.0
81	9	6	23	8.1	4	12.7	16	11.3	11.1	-0.2	E	8.7	0.0
81	9	6	24	7.2	351	11.0	359	10.9	10.6	-0.3	D	8.6	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	9	7	1	2.7	300	4.2	340	10.8	10.5	-0.3	D	8.8	0.0
81	9	7	2	2.4	15	3.6	23	10.6	10.4	-0.2	E	8.9	0.0
81	9	7	3	1.9	181	2.3	41	10.0	9.7	-0.2	E	9.0	0.0
81	9	7	4	2.6	69	3.1	72	9.4	9.1	-0.3	D	8.9	0.0
81	9	7	5	3.5	224	2.4	165	8.6	8.7	0.0	E	8.6	0.0
81	9	7	6	2.6	211	1.6	88	8.7	8.8	0.0	E	8.5	0.01
81	9	7	7	2.4	333	2.0	21	9.0	8.8	-0.3	D	8.6	0.06
81	9	7	8	3.2	22	3.5	30	9.4	8.9	-0.5	D	8.4	0.16
81	9	7	9	2.8	50	2.8	39	9.9	9.4	-0.4	D	8.6	0.30
81	9	7	10	3.0	36	3.6	37	10.9	10.4	-0.5	D	9.1	0.44
81	9	7	11	5.3	68	6.5	70	12.6	12.0	-0.5	D	9.9	0.87
81	9	7	12	5.1	57	6.0	66	14.5	14.0	-0.5	D	10.2	1.18
81	9	7	13	4.1	20	4.4	32	16.3	15.6	-0.6	D	10.0	0.79
81	9	7	14	6.5	336	7.8	336	16.5	15.8	-0.7	D	10.0	0.44
81	9	7	15	8.5	341	10.0	339	16.7	16.0	-0.7	D	10.0	0.40
81	9	7	16	13.5	232	18.9	228	13.0	12.8	-0.1	E	9.3	0.07
81	9	7	17	12.0	261	13.8	269	11.9	13.2	1.3	F	8.9	0.02
81	9	7	18	7.2	249	11.0	21	13.0	14.3	1.4	F	10.0	0.06
81	9	7	19	3.7	196	2.5	156	12.7	13.2	0.5	E	10.0	0.0
81	9	7	20	4.5	224	1.3	130	13.4	13.4	0.0	E	9.3	0.0
81	9	7	21	4.2	211	3.0	179	13.5	13.7	0.2	E	8.8	0.0
81	9	7	22	2.5	208	2.1	164	13.7	13.7	0.0	E	8.8	0.0
81	9	7	23	1.9	278	1.4	99	13.4	13.5	0.1	E	8.9	0.0
81	9	7	24	1.5	189	0.9	106	12.6	12.6	0.0	E	8.9	0.0
81	9	8	1	2.9	294	1.2	356	12.1	12.3	0.1	E	9.2	0.0
81	9	8	2	1.9	276	2.3	3	11.8	12.2	0.4	E	9.5	0.0
81	9	8	3	2.8	302	2.9	54	11.3	11.4	0.1	E	9.3	0.0
81	9	8	4	3.3	288	1.5	73	11.2	11.4	0.2	E	8.5	0.0
81	9	8	5	4.4	268	3.3	246	11.7	11.8	0.0	E	7.7	0.0
81	9	8	6	2.1	297	1.2	175	12.3	13.0	0.8	F	7.1	0.04
81	9	8	7	2.5	43	2.2	44	11.8	12.2	0.4	E	7.9	0.25
81	9	8	8	2.4	67	0.9	80	12.5	12.3	-0.3	D	9.3	0.50
81	9	8	9	4.0	72	3.3	95	14.5	14.1	-0.4	D	10.3	0.77
81	9	8	10	3.9	102	3.7	123	16.6	16.0	-0.6	D	10.4	0.82
81	9	8	11	6.4	193	7.6	201	18.3	17.6	-0.7	D	8.0	1.18
81	9	8	12	6.1	253	7.6	257	18.6	17.8	-0.7	D	7.9	0.91
81	9	8	13	5.6	214	7.5	232	19.5	18.8	-0.8	C	7.0	0.75
81	9	8	14	7.6	279	9.8	273	19.8	19.0	-0.8	C	6.8	0.94
81	9	8	15	5.5	263	6.9	264	19.4	18.8	-0.6	D	6.6	0.43
81	9	8	16	8.8	333	10.2	326	19.5	18.8	-0.7	D	7.0	0.68
81	9	8	17	11.4	356	13.3	355	18.4	17.7	-0.7	D	8.0	0.46
81	9	8	18	4.9	27	5.5	44	17.5	17.3	-0.2	E	8.0	0.09
81	9	8	19	4.6	227	4.2	209	16.2	16.7	0.4	E	8.2	0.0
81	9	8	20	6.9	237	8.9	208	16.0	16.5	0.5	E	7.7	0.0
81	9	8	21	5.9	229	11.6	220	15.5	15.5	0.0	E	6.7	0.0
81	9	8	22	8.8	254	12.9	245	15.0	15.3	0.3	E	4.9	0.0
81	9	8	23	10.8	251	13.1	258	16.1	17.2	1.1	F	2.6	0.0
81	9	8	24	8.5	160	8.5	326	15.3	16.3	1.0	F	3.2	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	9	9	1	2.8	360	4.1	24	14.0	14.3	0.3	E	3.9	0.0
81	9	9	2	2.8	252	3.4	297	14.2	14.6	0.4	E	3.7	0.0
81	9	9	3	2.7	268	4.4	264	13.7	13.7	-0.1	E	4.8	0.0
81	9	9	4	3.7	270	6.3	295	12.9	13.0	0.1	E	6.1	0.0
81	9	9	5	3.6	313	4.8	309	12.7	12.6	-0.1	E	6.5	0.0
81	9	9	6	4.2	248	4.6	261	12.2	12.2	-0.1	E	6.1	0.02
81	9	9	7	2.0	262	2.3	170	11.7	12.0	0.3	E	6.4	0.12
81	9	9	8	2.3	201	2.7	125	13.1	12.7	-0.4	D	6.6	0.43
81	9	9	9	3.4	140	4.2	132	14.9	14.3	-0.6	D	6.5	0.69
81	9	9	10	5.5	137	5.4	157	15.8	15.2	-0.6	D	6.8	0.94
81	9	9	11	4.8	282	5.9	255	16.8	16.1	-0.6	D	6.7	0.47
81	9	9	12	4.4	105	4.9	99	15.6	15.2	-0.3	D	7.2	0.66
81	9	9	13	5.0	4	6.1	18	17.7	17.1	-0.6	D	6.5	1.04
81	9	9	14	4.3	1	5.2	357	18.0	17.4	-0.6	D	7.0	0.44
81	9	9	15	6.1	324	7.3	314	18.3	17.6	-0.8	C	6.6	0.72
81	9	9	16	8.6	30	11.2	34	16.9	16.2	-0.7	D	7.4	0.27
81	9	9	17	3.7	338	4.9	360	15.1	14.7	-0.4	D	9.0	0.07
81	9	9	18	6.1	254	5.0	270	14.2	14.5	0.2	E	8.9	0.02
81	9	9	19	6.5	257	8.3	270	14.3	14.7	0.4	E	7.7	0.0
81	9	9	20	6.3	236	6.6	238	14.2	14.7	0.6	E	6.7	0.0
81	9	9	21	3.9	148	7.9	144	13.0	13.1	0.1	E	7.6	0.0
81	9	9	22	3.5	218	7.2	189	12.2	12.2	0.0	E	8.2	0.0
81	9	9	23	4.5	214	9.8	202	12.1	12.4	0.3	E	8.0	0.0
81	9	9	24	4.3	217	9.1	220	12.6	12.6	0.0	E	7.1	0.0
81	9	10	1	4.7	210	7.2	203	12.3	12.3	0.0	E	7.4	0.0
81	9	10	2	2.9	49	4.4	332	11.4	12.0	0.6	E	7.8	0.0
81	9	10	3	2.1	14	2.8	12	11.2	11.6	0.5	E	7.8	0.0
81	9	10	4	1.8	297	1.7	355	11.3	11.7	0.4	E	7.9	0.0
81	9	10	5	4.4	228	4.4	228	11.9	11.8	-0.1	E	7.9	0.0
81	9	10	6	4.2	257	3.7	267	11.4	11.6	0.2	E	8.6	0.01
81	9	10	7	4.0	261	3.8	230	10.5	10.6	0.1	E	9.4	0.07
81	9	10	8	2.0	304	2.3	240	11.5	11.3	-0.2	E	9.5	0.25
81	9	10	9	3.3	98	4.1	101	12.1	11.6	-0.5	D	9.3	0.37
81	9	10	10	9.4	42	9.5	46	12.5	11.9	-0.6	D	10.1	0.74
81	9	10	11	9.3	26	10.5	32	12.4	11.7	-0.6	D	9.6	0.40
81	9	10	12	7.4	25	8.3	31	13.4	12.7	-0.7	D	9.4	0.87
81	9	10	13	6.1	120	7.2	122	14.3	13.7	-0.6	D	9.0	0.44
81	9	10	14	5.3	233	6.5	245	15.0	14.3	-0.7	D	8.8	0.55
81	9	10	15	8.9	261	11.7	267	12.9	12.8	-0.2	E	9.8	0.11
81	9	10	16	7.5	237	11.1	245	12.5	12.6	0.1	E	10.6	0.21
81	9	10	17	5.3	249	7.9	257	13.0	12.8	-0.2	E	10.2	0.18
81	9	10	18	4.5	294	5.4	302	13.1	12.9	-0.2	E	10.7	0.06
81	9	10	19	7.2	264	6.7	271	12.4	13.1	0.7	E	9.4	0.0
81	9	10	20	5.0	273	6.5	303	11.9	12.4	0.5	E	8.8	0.0
81	9	10	21	2.7	272	3.2	320	12.5	12.8	0.3	E	8.1	0.0
81	9	10	22	3.2	306	3.1	336	12.2	12.5	0.3	E	8.1	0.0
81	9	10	23	3.9	289	4.3	344	11.8	11.9	0.1	E	8.9	0.0
81	9	10	24	4.7	232	3.1	301	12.0	12.1	0.1	E	9.2	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	9	11	1	4.2	290	2.7	329	11.8	12.1	0.4	E	8.9	0.0
81	9	11	2	3.0	292	2.9	9	11.6	12.0	0.4	E	8.5	0.0
81	9	11	3	2.8	326	4.2	24	10.8	10.8	0.1	E	8.3	0.0
81	9	11	4	4.8	294	5.0	325	10.6	10.5	-0.1	E	8.7	0.0
81	9	11	5	3.5	298	3.6	6	10.9	11.1	0.1	E	9.0	0.0
81	9	11	6	2.8	287	1.8	340	11.1	11.0	-0.2	E	9.0	0.01
81	9	11	7	2.4	284	2.0	318	11.3	11.1	-0.2	E	9.1	0.17
81	9	11	8	2.6	37	3.1	34	12.6	12.1	-0.5	D	9.6	0.49
81	9	11	9	4.1	81	5.6	84	13.5	12.9	-0.5	D	9.9	0.76
81	9	11	10	5.6	61	7.1	66	14.6	13.9	-0.7	D	8.5	0.91
81	9	11	11	4.1	42	4.9	42	16.0	15.4	-0.6	D	7.4	1.11
81	9	11	12	4.8	47	6.0	49	16.8	16.3	-0.5	D	6.7	0.77
81	9	11	13	4.0	337	4.4	344	17.9	17.3	-0.6	D	6.2	0.87
81	9	11	14	3.1	59	3.5	68	18.8	18.3	-0.5	D	5.9	0.54
81	9	11	15	6.5	87	8.6	89	18.6	18.1	-0.5	D	6.2	0.19
81	9	11	16	9.5	203	15.2	210	15.4	14.9	-0.5	D	8.0	0.16
81	9	11	17	7.9	255	9.1	244	13.8	14.1	0.3	E	8.0	0.02
81	9	11	18	9.1	241	8.0	217	14.4	15.3	1.0	F	7.0	0.01
81	9	11	19	6.0	230	6.4	193	15.1	15.7	0.6	E	5.4	0.0
81	9	11	20	4.2	251	5.6	219	13.9	14.8	0.9	F	5.6	0.0
81	9	11	21	3.6	295	3.6	294	12.8	13.8	1.1	F	5.4	0.0
81	9	11	22	2.9	286	1.7	44	12.9	13.3	0.4	E	5.6	0.0
81	9	11	23	1.4	234	1.6	61	12.4	12.5	0.1	E	5.7	0.0
81	9	11	24	2.7	240	1.1	339	12.0	12.3	0.3	E	7.2	0.0
81	9	12	1	3.2	304	1.7	306	12.1	12.5	0.4	E	5.8	0.0
81	9	12	2	2.3	291	1.4	331	12.5	13.1	0.6	E	5.4	0.0
81	9	12	3	2.3	290	1.0	65	11.9	12.4	0.6	E	5.6	0.0
81	9	12	4	2.2	258	0.9	84	11.6	11.7	0.1	E	5.6	0.0
81	9	12	5	2.8	253	1.2	243	11.7	12.1	0.4	E	5.0	0.0
81	9	12	6	3.4	253	1.8	194	11.1	11.8	0.6	E	4.8	0.03
81	9	12	7	2.7	189	3.5	234	12.1	12.9	0.8	F	5.5	0.22
81	9	12	8	3.1	67	1.7	127	13.3	13.3	0.0	E	7.0	0.48
81	9	12	9	4.4	116	4.7	131	15.2	14.7	-0.5	D	6.9	0.75
81	9	12	10	4.3	157	4.9	150	16.7	16.1	-0.6	D	6.3	0.99
81	9	12	11	4.0	299	4.7	249	17.1	16.6	-0.5	D	6.1	0.66
81	9	12	12	5.4	265	6.0	270	17.8	17.1	-0.7	D	6.4	1.02
81	9	12	13	5.8	222	6.8	226	18.2	17.5	-0.7	D	6.3	0.78
81	9	12	14	7.9	248	9.6	248	18.2	17.5	-0.7	D	7.2	0.63
81	9	12	15	10.0	269	13.2	265	15.9	15.7	-0.2	E	9.4	0.36
81	9	12	16	4.8	267	7.4	246	16.7	16.6	-0.1	E	8.1	0.11
81	9	12	17	3.1	247	3.4	66	15.1	16.1	1.0	F	8.8	0.04
81	9	12	18	6.6	232	7.5	200	15.7	16.5	0.8	F	7.8	0.06
81	9	12	19	5.2	235	6.3	204	15.7	16.2	0.5	E	6.3	0.0
81	9	12	20	7.5	243	6.3	229	16.5	17.0	0.5	E	4.4	0.0
81	9	12	21	4.0	110	4.9	169	14.9	16.1	1.1	F	5.2	0.0
81	9	12	22	3.8	298	4.2	161	11.7	11.9	0.2	E	7.3	0.0
81	9	12	23	5.7	237	8.7	190	11.8	12.9	1.0	F	6.8	0.0
81	9	12	24	4.1	224	7.5	189	12.8	13.6	0.8	F	6.2	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	9	13	1	6.6	237	8.4	229	14.1	14.4	0.3	E	5.6	0.0
81	9	13	2	11.8	245	13.8	247	14.6	15.9	1.2	F	5.0	0.0
81	9	13	3	7.3	296	8.2	272	13.6	15.5	1.8	F	4.8	0.0
81	9	13	4	2.0	278	2.4	261	11.6	13.0	1.4	F	5.3	0.0
81	9	13	5	3.1	284	1.8	268	12.7	13.7	1.0	F	5.2	0.0
81	9	13	6	2.4	275	1.4	343	12.7	13.7	1.0	F	5.4	0.03
81	9	13	7	1.4	285	2.0	167	12.4	12.9	0.5	E	6.4	0.21
81	9	13	8	2.7	36	2.9	110	14.5	14.1	-0.4	D	7.5	0.52
81	9	13	9	4.0	81	4.6	91	15.5	15.0	-0.4	D	7.6	0.75
81	9	13	10	4.6	75	5.3	73	17.2	16.8	-0.4	D	7.6	0.95
81	9	13	11	5.0	87	5.9	80	18.7	18.2	-0.5	D	6.7	1.07
81	9	13	12	5.7	89	7.1	92	19.7	19.1	-0.6	D	4.4	1.14
81	9	13	13	3.9	49	4.2	27	20.7	20.1	-0.6	D	4.8	1.12
81	9	13	14	6.9	338	7.9	337	21.3	20.5	-0.8	C	4.2	0.80
81	9	13	15	8.3	96	11.4	95	19.5	19.0	-0.4	D	4.7	0.26
81	9	13	16	9.0	163	12.3	165	17.9	17.7	-0.2	E	5.4	0.22
81	9	13	17	8.8	230	12.7	220	17.4	17.7	0.3	E	4.3	0.05
81	9	13	18	10.2	291	15.5	301	16.6	17.2	0.5	E	4.5	0.01
81	9	13	19	13.2	23	16.7	28	14.8	14.8	0.0	E	5.8	0.0
81	9	13	20	4.8	215	5.2	174	13.9	14.0	0.1	E	5.8	0.0
81	9	13	21	7.9	252	8.4	215	13.8	14.8	1.0	F	5.7	0.0
81	9	13	22	5.2	186	5.2	228	15.0	15.9	0.9	F	4.0	0.0
81	9	13	23	3.8	203	4.0	167	13.0	13.2	0.2	E	5.2	0.0
81	9	13	24	4.5	232	3.6	193	13.0	13.5	0.5	E	4.5	0.0
81	9	14	1	2.3	12	2.2	359	13.7	13.9	0.2	E	3.9	0.0
81	9	14	2	3.6	294	2.4	59	13.2	13.8	0.6	E	3.7	0.0
81	9	14	3	2.5	236	2.0	26	13.2	13.9	0.7	E	3.2	0.0
81	9	14	4	3.0	308	1.9	28	12.3	13.0	0.7	E	3.2	0.0
81	9	14	5	2.5	204	2.0	236	11.9	13.0	1.1	F	3.5	0.0
81	9	14	6	2.2	277	1.7	19	12.0	12.9	0.9	F	3.6	0.02
81	9	14	7	2.6	240	1.5	235	13.7	14.2	0.5	E	2.5	0.10
81	9	14	8	2.8	44	2.0	161	15.0	14.8	-0.2	E	4.6	0.45
81	9	14	9	4.0	94	4.4	110	16.1	15.7	-0.4	D	5.3	0.72
81	9	14	10	4.6	118	5.3	123	18.1	17.6	-0.5	D	3.6	0.94
81	9	14	11	5.0	58	5.2	62	19.4	18.9	-0.5	D	2.0	1.05
81	9	14	12	4.0	360	4.6	356	20.3	19.8	-0.6	D	1.2	1.18
81	9	14	13	7.1	278	7.9	11	21.0	20.2	-0.8	C	3.4	1.17
81	9	14	14	10.3	352	12.2	349	20.4	19.7	-0.7	D	3.9	0.49
81	9	14	15	5.8	318	6.6	325	21.1	20.4	-0.6	D	1.7	0.73
81	9	14	16	7.7	346	9.7	346	21.3	20.6	-0.7	D	2.7	0.39
81	9	14	17	5.2	228	6.0	249	19.1	18.9	-0.3	D	5.2	0.06
81	9	14	18	5.4	218	7.0	209	16.7	16.6	-0.1	E	5.2	0.06
81	9	14	19	7.8	235	10.7	212	15.5	16.4	0.9	F	4.7	0.0
81	9	14	20	3.8	90	9.2	94	14.4	15.1	0.7	E	4.7	0.0
81	9	14	21	4.8	216	7.8	183	13.4	13.8	0.5	E	4.7	0.0
81	9	14	22	4.3	229	5.6	193	14.5	14.7	0.2	E	3.9	0.0
81	9	14	23	6.1	221	6.9	191	15.0	15.2	0.2	E	3.4	0.0
81	9	14	24	5.3	209	5.9	176	14.5	15.1	0.6	E	2.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	10 METER WIND SPEED MPH	10 METER WIND DIR DEG	60 METER WIND SPEED MPH	60 METER WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	TEMPERATURE 60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	9	15	1	3.0	192	4.4	156	14.3	14.6	0.4	E	2.8	0.0
81	9	15	2	3.6	295	1.9	36	13.4	13.8	0.4	E	2.9	0.0
81	9	15	3	3.7	300	3.1	3	13.5	13.7	0.3	E	3.3	0.0
81	9	15	4	3.0	340	3.4	38	12.8	12.9	0.1	E	3.1	0.0
81	9	15	5	1.7	284	2.3	352	11.8	12.0	0.2	E	3.5	0.0
81	9	15	6	1.6	234	1.6	43	11.9	12.1	0.2	E	3.5	0.02
81	9	15	7	1.7	167	1.4	196	12.5	12.4	-0.1	E	3.9	0.20
81	9	15	8	2.2	141	2.1	149	13.9	13.4	-0.5	D	4.4	0.46
81	9	15	9	3.3	146	3.9	156	15.6	15.0	-0.5	D	4.5	0.73
81	9	15	10	3.5	155	3.8	160	17.5	17.0	-0.6	D	4.2	0.94
81	9	15	11	4.7	57	5.2	73	19.2	18.7	-0.6	D	4.4	1.06
81	9	15	12	4.7	165	4.7	151	20.0	19.5	-0.5	D	4.4	1.14
81	9	15	13	6.2	37	7.3	232	20.8	20.1	-0.8	C	4.6	0.88
81	9	15	14	5.8	296	6.6	299	20.8	20.1	-0.7	D	4.6	0.55
81	9	15	15	5.5	13	6.2	10	21.4	20.6	-0.7	D	4.2	0.71
81	9	15	16	3.6	319	4.3	337	21.2	20.7	-0.5	D	2.6	0.32
81	9	15	17	7.6	345	9.3	347	21.5	21.0	-0.5	D	1.6	0.27
81	9	15	18	6.7	308	8.3	349	19.5	20.4	0.9	F	2.2	0.05
81	9	15	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	15	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	15	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	15	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	15	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	15	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	1	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	2	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	3	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	4	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	5	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	6	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	17	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	18	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	9	16	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	9	17	1	3.8	300	999.9	999	999.9	999.9	999.9	-	0.2	0.0
81	9	17	2	3.5	301	999.9	999	999.9	999.9	999.9	-	0.1	0.0
81	9	17	3	5.4	301	999.9	999	999.9	999.9	999.9	-	0.1	0.0
81	9	17	4	5.0	303	999.9	999	999.9	999.9	999.9	-	-0.5	0.0
81	9	17	5	3.0	230	999.9	999	999.9	999.9	999.9	-	-0.8	0.0
81	9	17	6	6.7	294	999.9	999	999.9	999.9	999.9	-	-0.8	0.0
81	9	17	7	5.1	306	999.9	999	999.9	999.9	999.9	-	-0.9	0.0
81	9	17	8	4.4	0	999.9	999	13.4	13.0	999.9	-	-0.3	999.99
81	9	17	9	5.0	41	999.9	999	14.6	14.1	999.9	-	-0.4	999.99
81	9	17	10	7.4	53	999.9	999	15.0	14.4	999.9	-	-0.5	999.99
81	9	17	11	4.4	59	999.9	999	16.3	15.7	999.9	-	-0.3	999.99
81	9	17	12	8.1	30	999.9	999	18.2	17.4	999.9	-	0.4	999.99
81	9	17	13	10.0	24	999.9	999	19.0	18.2	999.9	-	0.9	999.99
81	9	17	14	10.2	46	999.9	999	19.9	19.1	999.9	-	-0.5	999.99
81	9	17	15	9.3	34	999.9	999	20.2	19.4	999.9	-	0.1	999.99
81	9	17	16	10.3	43	13.3	5	20.5	19.8	-0.8	C	-1.1	999.99
81	9	17	17	10.5	36	12.5	5	20.4	19.9	-0.7	D	-1.1	999.99
81	9	17	18	9.8	22	12.3	5	19.8	19.7	-0.3	D	-1.5	999.99
81	9	17	19	7.4	315	10.3	5	17.2	18.8	1.4	F	-2.0	999.99
81	9	17	20	7.4	306	11.1	4	15.9	18.6	2.4	G	-2.3	999.99
81	9	17	21	5.8	308	10.3	4	16.4	18.4	1.7	F	-2.2	999.99
81	9	17	22	5.2	298	7.8	4	16.6	18.0	1.1	F	-2.3	999.99
81	9	17	23	4.8	300	4.1	4	17.0	17.8	0.6	E	-2.4	999.99
81	9	17	24	4.5	295	2.8	4	17.0	17.7	0.5	E	-2.4	999.99
81	9	18	1	1.8	243	1.5	4	17.1	17.4	0.1	E	-2.6	999.99
81	9	18	2	3.6	259	2.8	4	17.4	17.5	-0.1	E	-2.4	999.99
81	9	18	3	2.6	217	2.8	4	17.0	17.5	0.4	E	-2.1	999.99
81	9	18	4	2.0	303	1.5	4	15.4	16.6	0.9	F	-2.5	999.99
81	9	18	5	2.2	275	1.9	3	15.2	16.2	0.7	E	-2.5	999.99
81	9	18	6	1.8	63	2.0	3	14.8	16.3	1.3	F	-2.3	999.99
81	9	18	7	2.5	317	1.4	4	14.0	14.9	0.7	E	-2.3	999.99
81	9	18	8	1.4	34	1.7	4	15.4	15.0	-0.6	D	-0.2	999.99
81	9	18	9	2.9	74	2.8	4	12.2	11.9	-0.9	B	-3.8	999.99
81	9	18	10	3.5	73	2.7	147	17.2	16.7	-1.2	A	0.4	999.99
81	9	18	11	4.2	87	5.2	82	19.8	19.1	-0.7	D	-0.4	999.99
81	9	18	12	2.5	43	1.8	52	21.1	20.3	-0.9	B	0.0	999.99
81	9	18	13	3.0	41	3.8	50	22.0	21.2	-0.8	C	0.1	999.99
81	9	18	14	3.2	311	3.7	316	22.7	21.8	-0.9	B	0.6	999.99
81	9	18	15	7.3	313	8.4	312	23.0	22.0	-0.9	B	0.7	999.99
81	9	18	16	1.6	266	2.7	253	23.3	22.4	-0.9	B	0.4	999.99
81	9	18	17	8.7	313	10.1	308	22.8	22.1	-0.7	D	0.1	999.99
81	9	18	18	8.4	299	11.6	304	21.2	21.1	0.0	E	0.6	999.99
81	9	18	19	10.4	288	13.4	309	18.5	20.2	1.7	F	-0.1	999.99
81	9	18	20	10.5	281	13.8	307	17.9	20.1	2.2	G	-0.7	999.99
81	9	18	21	10.4	264	15.4	284	13.3	20.2	1.9	F	-0.7	999.99
81	9	18	22	12.4	248	15.8	262	18.2	20.0	1.8	F	-1.0	999.99
81	9	18	23	12.8	245	17.0	249	17.7	19.0	1.3	F	-0.4	999.99
81	9	18	24	13.2	255	17.4	245	16.9	17.1	0.2	E	0.3	999.99

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	9	19	1	13.1	261	17.3	241	16.5	16.6	0.1	E	0.2	999.99
81	9	19	2	12.8	250	17.3	245	16.2	16.6	0.4	E	0.1	999.99
81	9	19	3	13.1	244	18.5	246	16.3	17.0	0.6	E	0.1	999.99
81	9	19	4	14.1	248	22.0	257	15.9	17.0	1.0	F	0.1	999.99
81	9	19	5	7.9	247	15.3	266	15.2	16.4	1.2	F	-0.2	999.99
81	9	19	6	2.9	182	4.7	197	14.4	15.0	0.6	E	-0.4	999.99
81	9	19	7	4.8	214	7.0	227	15.4	15.5	0.1	E	0.1	999.99
81	9	19	8	5.7	231	8.3	239	17.0	16.6	-0.5	D	1.2	999.99
81	9	19	9	10.8	242	14.8	243	18.6	17.8	-0.8	C	1.3	999.99
81	9	19	10	12.4	241	17.0	243	19.5	18.6	-1.0	A	1.7	999.99
81	9	19	11	10.7	255	13.6	256	20.6	19.6	-0.9	B	1.9	999.99
81	9	19	12	10.2	263	13.0	266	21.7	20.6	-1.1	A	2.1	999.99
81	9	19	13	9.8	270	12.3	272	21.8	20.8	-1.0	A	1.9	999.99
81	9	19	14	8.7	279	10.9	280	22.1	21.0	-1.0	A	1.9	999.99
81	9	19	15	8.9	279	10.9	276	22.6	21.5	-1.0	A	1.8	999.99
81	9	19	16	7.7	266	10.0	268	22.1	21.3	-0.8	C	1.3	999.99
81	9	19	17	8.2	247	11.2	243	22.2	21.5	-0.7	D	1.8	999.99
81	9	19	18	7.2	222	13.1	225	20.8	20.6	-0.3	D	1.7	999.99
81	9	19	19	5.5	215	13.0	216	19.0	19.2	0.1	E	1.5	999.99
81	9	19	20	4.7	227	13.6	219	17.6	17.9	0.3	E	0.9	999.99
81	9	19	21	8.7	243	13.5	237	17.1	17.4	0.3	E	0.6	999.99
81	9	19	22	11.4	243	18.1	249	17.5	18.2	0.7	E	0.8	999.99
81	9	19	23	8.8	256	15.0	246	17.0	17.6	0.6	E	0.7	999.99
81	9	19	24	8.3	260	13.2	235	16.5	17.0	0.6	E	-0.9	999.99
81	9	20	1	7.2	259	13.4	224	16.3	16.8	0.5	E	-1.2	999.99
81	9	20	2	5.5	237	14.2	222	16.7	16.9	0.1	E	-1.2	999.99
81	9	20	3	5.6	246	12.7	221	16.5	16.6	0.1	E	-0.8	999.99
81	9	20	4	7.6	266	11.2	224	16.1	16.2	0.1	E	-0.9	999.99
81	9	20	5	10.2	245	13.5	241	16.2	16.7	0.5	E	-0.5	999.99
81	9	20	6	10.7	244	15.7	251	15.8	16.8	0.9	F	-0.3	999.99
81	9	20	7	9.5	245	15.1	264	15.4	16.2	0.8	F	0.2	999.99
81	9	20	8	9.7	245	13.0	255	16.7	16.3	-0.4	D	1.3	999.99
81	9	20	9	12.4	270	15.0	271	17.6	16.8	-0.8	C	2.6	999.99
81	9	20	10	10.1	264	11.9	261	18.2	17.3	-0.9	B	2.9	999.99
81	9	20	11	8.2	248	9.7	245	19.3	18.2	-1.0	A	2.8	999.99
81	9	20	12	7.8	248	10.0	253	19.9	19.0	-0.9	B	2.1	999.99
81	9	20	13	8.5	256	10.3	250	21.0	20.1	-0.9	B	0.8	999.99
81	9	20	14	11.0	264	13.7	261	21.8	20.7	-1.0	A	0.1	999.99
81	9	20	15	8.6	284	10.7	283	21.2	20.6	-0.7	D	1.8	999.99
81	9	20	16	6.8	237	12.9	233	19.4	19.1	-0.3	D	2.2	999.99
81	9	20	17	15.6	325	19.8	325	15.9	15.8	0.0	E	4.7	999.99
81	9	20	18	7.2	264	9.0	257	13.2	14.1	0.9	F	7.2	999.99
81	9	20	19	5.6	223	7.0	195	14.0	14.3	0.3	E	6.7	999.99
81	9	20	20	4.3	249	3.6	224	15.0	16.1	1.1	F	4.9	999.99
81	9	20	21	1.1	225	2.9	82	13.2	13.7	0.4	E	5.9	999.99
81	9	20	22	5.6	221	6.6	194	13.6	14.2	0.6	E	5.3	999.99
81	9	20	23	5.8	243	6.7	231	13.9	14.2	0.2	E	5.3	999.99
81	9	20	24	16.6	301	23.9	307	11.4	11.8	0.3	E	8.0	999.99

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	9	21	1	4.3	221	6.9	234	12.0	12.8	0.7	E	7.7	999.99
81	9	21	2	1.0	281	3.2	150	11.0	11.3	0.2	E	8.4	999.99
81	9	21	3	1.8	299	1.8	354	11.2	12.2	0.9	F	8.0	999.99
81	9	21	4	5.1	225	7.8	212	12.0	12.8	0.8	F	6.4	999.99
81	9	21	5	2.6	194	5.7	185	12.8	13.6	0.7	E	5.1	999.99
81	9	21	6	1.3	270	3.8	270	12.3	13.0	0.7	E	5.2	999.99
81	9	21	7	1.6	285	2.8	228	12.7	13.0	0.2	E	5.1	999.99
81	9	21	8	1.9	51	1.0	246	14.2	14.1	-0.1	E	6.8	999.99
81	9	21	9	7.5	194	10.4	218	16.9	16.4	-0.6	D	6.1	999.99
81	9	21	10	9.7	236	13.5	234	18.4	17.5	-0.9	B	4.9	999.99
81	9	21	11	9.3	245	12.4	243	19.0	18.2	-1.0	A	4.6	999.99
81	9	21	12	8.9	252	10.8	248	19.8	19.0	-0.8	C	4.1	999.99
81	9	21	13	7.5	266	9.4	261	20.3	19.5	-0.9	B	4.2	999.99
81	9	21	14	7.2	220	10.6	222	19.9	19.3	-0.7	D	4.3	999.99
81	9	21	15	5.9	217	8.2	220	18.2	17.8	-0.5	D	5.7	999.99
81	9	21	16	4.7	197	5.8	218	18.0	17.7	-0.4	D	7.1	999.99
81	9	21	17	6.9	175	8.9	181	19.5	19.3	-0.3	D	6.0	999.99
81	9	21	18	6.0	201	11.2	216	19.2	19.4	0.1	E	3.9	999.99
81	9	21	19	4.7	243	11.5	224	18.0	18.3	0.2	E	2.0	999.99
81	9	21	20	6.7	264	9.8	249	17.8	18.3	0.4	E	1.3	999.99
81	9	21	21	5.6	281	6.0	302	17.1	17.6	0.4	E	2.5	999.99
81	9	21	22	4.6	226	4.4	223	17.8	18.5	0.7	E	1.4	999.99
81	9	21	23	1.3	99	3.5	73	15.5	15.9	0.4	E	3.4	999.99
81	9	21	24	4.0	300	4.2	336	14.8	15.3	0.4	E	4.2	999.99
81	9	22	1	5.0	214	3.3	176	14.7	15.3	0.4	E	4.3	999.99
81	9	22	2	2.5	207	3.1	188	15.0	15.4	0.3	E	3.9	999.99
81	9	22	3	2.1	321	3.3	69	14.1	14.6	0.3	E	4.1	999.99
81	9	22	4	2.8	203	2.5	124	13.7	14.2	0.4	E	4.2	999.99
81	9	22	5	4.8	229	4.1	195	13.8	14.1	0.1	E	3.7	999.99
81	9	22	6	5.0	228	4.8	201	14.0	14.3	0.2	E	3.3	999.99
81	9	22	7	9.0	253	12.3	236	15.2	15.8	0.4	E	2.1	999.99
81	9	22	8	6.4	229	11.5	223	16.6	16.2	-0.5	D	2.7	999.99
81	9	22	9	10.3	197	14.7	213	18.4	17.5	-1.0	A	2.8	999.99
81	9	22	10	13.1	187	17.3	204	19.4	18.4	-1.0	A	2.1	999.99
81	9	22	11	13.9	193	19.5	206	20.5	19.4	-1.2	A	1.2	999.99
81	9	22	12	13.8	188	19.1	198	20.8	19.7	-1.1	A	1.1	999.99
81	9	22	13	11.6	201	17.9	211	21.0	20.1	-1.0	A	0.3	999.99
81	9	22	14	12.3	201	18.8	211	21.8	20.6	-1.2	A	-0.3	999.99
81	9	22	15	12.5	205	18.8	215	22.0	21.0	-1.1	A	2.2	999.99
81	9	22	16	12.3	196	17.6	213	21.8	21.0	-0.9	B	2.7	999.99
81	9	22	17	10.2	212	16.8	217	21.7	21.1	-0.6	D	2.8	999.99
81	9	22	18	11.8	197	19.1	208	21.6	20.5	-0.2	E	2.4	999.99
81	9	22	19	8.2	200	15.7	215	19.1	19.4	0.2	E	2.0	999.99
81	9	22	20	4.8	210	13.1	224	17.8	18.3	0.4	E	1.7	999.99
81	9	22	21	5.5	254	12.9	225	17.2	17.8	0.5	E	1.6	999.99
81	9	22	22	6.5	251	12.7	226	17.1	17.4	0.2	E	1.6	999.99
81	9	22	23	7.2	249	14.9	225	17.0	17.4	0.2	E	1.7	999.99
81	9	22	24	6.9	248	14.4	223	16.8	17.1	0.2	E	1.5	999.99

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	9	23	1	9.2	260	14.2	228	16.2	16.6	0.2	E	1.8	999.99
81	9	23	2	5.4	242	13.6	220	15.8	16.2	0.3	E	2.0	999.99
81	9	23	3	5.7	233	14.5	218	15.8	16.2	0.2	E	2.2	999.99
81	9	23	4	9.6	270	12.0	228	15.5	15.6	0.0	E	2.5	999.99
81	9	23	5	11.5	252	14.4	243	15.0	15.8	0.8	F	2.6	999.99
81	9	23	6	11.3	247	13.0	261	15.3	16.3	0.9	F	2.6	999.99
81	9	23	7	10.7	245	11.8	261	15.4	16.2	0.7	E	2.6	999.99
81	9	23	8	7.7	245	9.0	251	16.5	16.3	-0.3	D	3.0	999.99
81	9	23	9	6.0	263	6.7	259	17.7	17.0	-0.7	D	3.1	999.99
81	9	23	10	4.6	265	5.6	262	18.2	17.6	-0.7	D	3.2	999.99
81	9	23	11	4.2	266	5.4	264	19.3	18.6	-0.8	C	2.7	999.99
81	9	23	12	1.3	241	1.7	225	20.0	19.2	-0.9	B	3.2	999.99
81	9	23	13	4.5	221	6.5	220	20.9	20.1	-0.9	B	3.3	999.99
81	9	23	14	5.0	219	7.2	220	21.0	20.2	-0.9	B	3.0	999.99
81	9	23	15	5.5	208	7.6	214	21.8	21.0	-1.0	A	1.9	999.99
81	9	23	16	5.3	232	7.3	233	21.6	20.9	-0.8	C	2.0	999.99
81	9	23	17	7.2	186	9.3	196	21.4	20.7	-0.7	D	2.5	999.99
81	9	23	18	5.1	225	9.3	222	20.0	19.8	-0.2	E	2.0	999.99
81	9	23	19	4.5	250	10.6	218	18.2	18.4	0.1	E	0.9	999.99
81	9	23	20	9.6	241	17.2	228	17.2	17.2	-0.1	E	2.7	999.99
81	9	23	21	7.2	218	16.1	222	16.2	16.3	-0.1	E	3.4	999.99
81	9	23	22	4.8	159	9.6	192	15.0	15.1	0.0	E	3.2	999.99
81	9	23	23	5.4	137	7.6	153	14.3	14.5	0.0	E	3.2	999.99
81	9	23	24	4.2	176	10.5	194	13.6	14.1	0.4	E	4.1	999.99
81	9	24	1	3.9	199	10.7	220	14.2	14.2	-0.1	E	4.2	999.99
81	9	24	2	1.2	160	2.7	197	13.3	13.6	-0.2	E	4.4	999.99
81	9	24	3	1.3	231	4.6	256	12.8	13.0	0.0	E	5.1	999.99
81	9	24	4	2.2	185	4.9	231	12.4	12.5	0.0	E	5.7	999.99
81	9	24	5	3.3	205	6.8	190	12.2	12.6	0.2	E	5.5	999.99
81	9	24	6	5.0	231	9.0	206	12.2	12.6	0.3	E	5.6	999.99
81	9	24	7	7.7	234	10.8	235	12.2	12.6	0.3	E	5.7	999.99
81	9	24	8	7.1	238	11.2	229	13.5	13.1	-0.5	D	6.4	999.99
81	9	24	9	7.1	241	9.5	233	14.9	14.2	-0.8	C	6.5	999.99
81	9	24	10	10.3	251	11.9	243	15.4	14.8	-0.7	D	6.4	999.99
81	9	24	11	7.7	250	9.9	250	16.6	15.8	-0.9	B	6.3	999.99
81	9	24	12	9.1	271	11.2	271	16.6	15.8	-0.8	C	6.1	999.99
81	9	24	13	7.6	239	11.1	253	15.3	15.0	-0.4	D	3.5	999.99
81	9	24	14	11.7	251	15.7	253	14.6	14.5	-0.2	E	3.9	999.99
81	9	24	15	7.5	225	10.6	228	17.8	17.0	-1.0	A	4.1	999.99
81	9	24	16	9.0	209	13.3	217	18.0	17.2	-0.9	B	5.7	999.99
81	9	24	17	7.7	206	11.5	221	17.0	16.6	-0.6	D	5.8	999.99
81	9	24	18	5.5	254	9.5	231	16.2	16.2	-0.2	E	5.3	999.99
81	9	24	19	6.8	270	8.6	257	15.1	15.5	0.3	E	5.7	999.99
81	9	24	20	8.1	250	7.1	248	13.6	14.7	0.9	F	7.1	999.99
81	9	24	21	6.3	236	12.4	197	13.4	15.1	1.5	F	6.1	999.99
81	9	24	22	3.2	219	10.5	206	13.8	14.6	0.6	E	5.7	999.99
81	9	24	23	2.6	189	9.5	212	13.8	14.3	0.4	E	5.2	999.99
81	9	24	24	5.2	211	12.8	226	14.1	14.2	0.1	E	4.1	999.99

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	9	25	1	7.5	238	14.6	224	14.2	14.2	0.0	E	3.5	999.99
81	9	25	2	8.9	202	17.2	217	14.0	14.2	0.1	E	4.0	999.99
81	9	25	3	9.5	203	17.4	214	13.7	13.8	0.0	E	4.6	999.99
81	9	25	4	10.1	200	18.2	213	13.4	13.5	0.0	E	4.9	999.99
81	9	25	5	9.7	199	17.7	213	13.1	13.2	0.0	E	5.1	999.99
81	9	25	6	11.2	199	20.2	215	13.0	13.0	-0.1	E	5.0	999.99
81	9	25	7	8.8	192	15.2	211	12.6	12.6	-0.1	E	4.9	999.99
81	9	25	8	10.5	207	17.0	216	13.5	13.0	-0.6	D	5.0	999.99
81	9	25	9	14.3	207	23.5	217	14.5	13.8	-0.8	C	4.3	999.99
81	9	25	10	16.5	201	25.6	215	15.0	14.2	-0.8	C	3.3	999.99
81	9	25	11	18.4	197	28.3	209	16.0	15.1	-0.9	B	2.5	999.99
81	9	25	12	18.2	196	28.7	207	16.6	15.6	-1.0	A	1.8	999.99
81	9	25	13	15.5	204	24.9	212	16.6	15.9	-0.9	B	0.9	999.99
81	9	25	14	16.0	202	25.1	215	17.0	16.2	-0.8	C	-0.2	999.99
81	9	25	15	14.3	210	24.0	221	16.9	16.2	-0.8	C	-0.3	999.99
81	9	25	16	12.0	263	17.5	263	13.0	13.0	-0.2	E	3.3	999.99
81	9	25	17	11.6	284	16.9	288	11.3	11.4	0.0	E	6.4	999.99
81	9	25	18	9.1	240	14.5	247	10.2	10.2	-0.1	E	5.9	999.99
81	9	25	19	1.0	343	6.4	261	9.1	9.8	0.6	E	5.9	999.99
81	9	25	20	3.9	266	8.8	288	9.5	10.5	0.9	F	4.9	999.99
81	9	25	21	6.4	255	11.0	280	10.2	10.8	0.4	E	3.8	999.99
81	9	25	22	7.0	270	12.4	281	9.8	10.3	0.4	E	2.7	999.99
81	9	25	23	3.2	279	6.6	297	8.6	9.2	0.4	E	2.3	999.99
81	9	25	24	7.6	262	12.9	279	8.4	8.8	0.3	E	0.7	999.99
81	9	26	1	3.1	249	6.6	274	7.8	8.2	0.3	E	0.0	999.99
81	9	26	2	3.0	276	5.6	290	7.4	7.8	0.4	E	-0.8	999.99
81	9	26	3	1.3	318	2.7	17	6.5	6.8	0.2	E	-0.7	999.99
81	9	26	4	2.4	351	6.0	17	4.6	4.6	-0.1	E	-0.7	999.99
81	9	26	5	1.8	270	2.0	336	4.2	4.3	-0.1	E	-1.5	999.99
81	9	26	6	5.1	216	3.6	189	4.1	4.2	0.1	E	-1.8	999.99
81	9	26	7	3.8	256	2.2	289	4.4	4.5	0.0	E	-1.9	999.99
81	9	26	8	1.9	335	1.5	298	5.7	5.2	-0.6	D	-1.3	999.99
81	9	26	9	3.1	132	3.3	138	7.7	7.1	-0.6	D	-0.6	999.99
81	9	26	10	6.0	242	7.8	235	10.2	9.4	-0.8	C	-4.7	999.99
81	9	26	11	9.0	256	10.6	250	11.5	10.7	-0.8	C	-4.8	999.99
81	9	26	12	10.2	251	12.7	247	13.2	12.3	-1.0	A	-4.2	999.99
81	9	26	13	11.0	245	13.6	242	14.4	13.6	-1.0	A	-3.7	999.99
81	9	25	14	12.7	256	15.9	257	15.3	14.5	-1.0	A	-4.1	999.99
81	9	26	15	14.5	260	18.5	264	15.9	15.1	-1.0	A	-5.0	999.99
81	9	26	16	9.5	256	14.3	252	16.8	16.0	-0.9	B	-4.2	999.99
81	9	26	17	7.1	249	10.0	244	16.8	16.2	-0.7	D	-3.7	999.99
81	9	26	18	4.1	317	6.4	321	15.3	15.1	-0.3	D	-3.8	999.99
81	9	26	19	6.1	242	6.3	255	13.8	14.2	0.3	E	-4.2	999.99
81	9	26	20	7.1	239	7.7	227	13.9	14.4	0.3	E	-4.2	999.99
81	9	26	21	8.8	256	12.4	224	12.6	13.8	1.1	F	-5.3	999.99
81	9	26	22	8.9	257	12.2	234	12.4	13.0	0.5	E	-5.9	999.99
81	9	26	23	10.8	247	13.1	239	13.0	13.8	0.7	E	-5.9	999.99
81	9	25	24	11.1	245	14.7	245	13.0	14.0	0.9	F	-5.5	999.99

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	9	27	1	11.7	246	14.4	250	12.6	13.9	1.2	F	-5.1	999.99
81	9	27	2	12.1	249	13.7	246	12.6	14.2	1.4	F	-5.1	999.99
81	9	27	3	12.4	247	15.1	245	12.4	14.4	1.9	F	-5.4	999.99
81	9	27	4	11.0	246	14.6	247	12.7	14.0	1.1	F	-5.8	999.99
81	9	27	5	2.6	194	4.3	219	11.8	12.8	0.8	F	-6.2	999.99
81	9	27	6	1.5	302	3.4	178	11.2	12.5	1.2	F	-6.1	999.99
81	9	27	7	2.8	194	5.9	179	12.1	13.0	0.8	F	-6.2	999.99
81	9	27	8	2.2	80	2.6	159	12.4	12.7	0.2	E	-5.0	999.99
81	9	27	9	3.4	53	2.9	88	14.2	13.8	-0.5	D	-4.0	999.99
81	9	27	10	5.0	133	5.6	147	16.9	16.2	-0.8	C	-3.8	999.99
81	9	27	11	7.3	194	9.9	199	19.2	18.2	-1.0	A	-2.6	999.99
81	9	27	12	8.2	196	11.0	205	19.8	18.9	-1.1	A	-2.3	999.99
81	9	27	13	8.4	220	11.9	222	20.9	19.8	-1.2	A	-2.0	999.99
81	9	27	14	9.5	215	13.6	220	21.2	20.1	-1.1	A	-1.1	999.99
81	9	27	15	11.1	201	15.9	213	21.0	20.0	-1.1	A	-0.6	999.99
81	9	27	16	11.4	192	16.3	207	20.6	19.8	-0.9	B	-0.8	999.99
81	9	27	17	10.4	197	15.8	212	19.8	19.4	-0.5	D	-1.1	999.99
81	9	27	18	5.2	210	9.2	220	19.0	18.8	-0.2	E	-1.0	999.99
81	9	27	19	2.8	224	7.9	225	17.2	17.4	0.1	E	-1.4	999.99
81	9	27	20	0.7	286	3.5	241	15.9	16.5	0.4	E	-1.5	999.99
81	9	27	21	7.5	254	13.7	229	15.8	17.0	1.1	F	-1.4	999.99
81	9	27	22	2.3	195	9.3	215	15.7	16.3	0.6	E	-1.4	999.99
81	9	27	23	1.5	180	7.3	217	15.0	16.0	0.8	F	-1.4	999.99
81	9	27	24	3.7	273	8.2	226	15.8	16.1	0.2	E	-1.1	999.99
81	9	28	1	2.4	208	9.8	217	14.7	15.2	0.4	E	-1.4	999.99
81	9	28	2	4.3	185	10.7	217	15.1	15.7	0.4	E	-1.1	999.99
81	9	28	3	0.2	153	5.9	217	14.2	14.9	0.5	E	-1.3	999.99
81	9	28	4	1.6	76	5.2	210	13.8	14.7	0.8	F	-1.3	999.99
81	9	28	5	2.0	143	5.7	199	13.8	14.5	0.5	E	-1.2	999.99
81	9	28	6	3.3	180	11.2	216	13.7	14.7	0.9	F	-1.1	999.99
81	9	28	7	6.1	194	14.2	214	14.2	15.2	0.8	F	-0.8	999.99
81	9	28	8	8.8	194	14.9	209	16.8	16.5	-0.4	D	0.2	999.99
81	9	28	9	11.9	193	18.7	208	18.2	17.4	-1.0	A	0.6	999.99
81	9	28	10	14.8	191	22.7	207	19.2	18.2	-1.1	A	1.0	999.99
81	9	28	11	15.8	197	24.6	213	20.0	19.0	-1.1	A	0.8	999.99
81	9	28	12	16.9	195	25.3	209	20.9	19.8	-1.1	A	0.2	999.99
81	9	28	13	16.0	198	23.3	210	21.3	20.3	-1.0	A	-0.3	999.99
81	9	28	14	14.2	209	22.7	218	21.7	20.7	-1.1	A	-1.9	999.99
81	9	28	15	13.4	211	21.6	217	22.0	21.1	-1.0	A	-1.1	999.99
81	9	28	16	12.1	209	18.9	217	21.6	21.0	-0.7	D	-0.5	999.99
81	9	28	17	12.0	207	20.7	218	21.0	20.6	-0.5	D	-0.1	999.99
81	9	28	18	10.9	201	18.8	215	19.8	19.7	-0.2	E	-0.2	999.99
81	9	28	19	4.6	207	10.8	223	18.2	18.6	0.1	E	-0.8	999.99
81	9	28	20	4.8	244	12.1	221	17.3	18.2	0.8	F	-1.2	999.99
81	9	28	21	5.7	239	13.8	199	16.4	18.0	1.4	F	-1.5	999.99
81	9	28	22	6.4	236	11.0	200	16.3	17.8	1.3	F	-1.2	999.99
81	9	28	23	3.3	247	9.0	206	16.2	17.0	0.6	E	-0.7	999.99
81	9	28	24	3.9	220	10.1	210	16.1	16.7	0.5	E	-0.9	999.99

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	9	29	1	3.0	206	8.1	205	15.5	16.0	0.4	E	-0.9	999.99
81	9	29	2	2.9	211	8.6	202	15.1	15.8	0.5	E	-0.6	999.99
81	9	29	3	5.1	201	10.8	197	14.7	15.7	0.8	F	-0.1	999.99
81	9	29	4	6.6	192	14.1	209	15.1	15.8	0.4	E	0.5	999.99
81	9	29	5	8.6	197	16.4	210	15.0	15.4	0.3	E	0.9	999.99
81	9	29	6	8.4	197	16.1	211	14.8	15.4	0.5	E	1.0	999.99
81	9	29	7	8.3	198	16.2	209	14.9	15.4	0.4	E	0.9	999.99
81	9	29	8	8.9	192	15.6	208	15.5	15.5	-0.2	E	0.3	999.99
81	9	29	9	13.3	198	21.1	209	17.8	17.1	-0.9	B	0.2	999.99
81	9	29	10	16.3	200	26.9	213	18.6	17.8	-0.9	B	0.5	999.99
81	9	29	11	17.1	206	27.7	217	19.8	19.0	-1.0	A	1.6	999.99
81	9	29	12	15.2	233	24.6	228	19.6	18.8	-0.9	B	1.8	999.99
81	9	29	13	15.5	211	25.1	219	19.4	18.7	-0.9	B	1.9	999.99
81	9	29	14	16.9	200	26.6	214	19.6	18.8	-0.9	B	-0.2	999.99
81	9	29	15	17.4	197	26.9	210	19.6	18.9	-0.8	C	-0.6	999.99
81	9	29	16	13.3	212	22.6	217	19.4	18.7	-0.7	D	-1.2	999.99
81	9	29	17	9.5	219	17.1	224	18.5	18.2	-0.5	D	-0.4	999.99
81	9	29	18	6.0	224	11.8	226	17.8	17.7	-0.3	D	-0.3	999.99
81	9	29	19	5.0	209	11.0	222	17.0	17.2	0.0	E	-1.2	999.99
81	9	29	20	5.6	239	11.0	224	16.2	17.0	0.6	E	-1.6	999.99
81	9	29	21	7.2	243	12.5	220	15.5	16.9	1.2	F	-1.8	999.99
81	9	29	22	6.4	252	12.2	223	15.3	16.2	0.7	E	-1.9	999.99
81	9	29	23	6.3	243	12.0	225	15.5	15.6	-0.1	E	-2.3	999.99
81	9	29	24	6.0	237	13.4	225	15.1	15.2	-0.1	E	-2.6	999.99
81	9	30	1	5.7	236	13.4	227	14.6	14.7	0.0	E	-1.4	999.99
81	9	30	2	7.4	249	12.3	229	14.6	14.6	-0.1	E	-1.1	999.99
81	9	30	3	9.1	252	14.7	261	14.5	14.9	0.2	E	-0.9	999.99
81	9	30	4	4.8	280	8.1	295	13.2	13.5	0.2	E	-0.8	999.99
81	9	30	5	4.9	49	7.1	42	9.7	9.6	-0.2	E	-0.2	999.99
81	9	30	6	4.8	24	6.0	29	8.2	8.0	-0.4	D	0.7	999.99
81	9	30	7	5.7	22	7.2	22	6.9	6.6	-0.4	D	0.8	999.99
81	9	30	8	6.2	26	7.3	26	6.5	6.1	-0.6	D	1.4	999.99
81	9	30	9	8.1	32	9.0	37	7.4	6.9	-0.7	D	1.6	999.99
81	9	30	10	6.9	56	8.5	61	8.9	8.2	-0.8	C	1.5	999.99
81	9	30	11	5.6	93	6.8	94	10.2	9.4	-0.8	C	1.3	999.99
81	9	30	12	5.6	96	7.2	102	11.8	11.0	-0.9	B	1.3	999.99
81	9	30	13	3.3	78	4.3	86	13.5	12.8	-0.8	C	1.0	999.99
81	9	30	14	4.9	73	6.7	72	14.6	13.8	-0.9	B	1.0	999.99
81	9	30	15	5.5	49	6.1	49	15.4	14.8	-0.8	C	0.2	999.99
81	9	30	16	9.2	29	10.1	32	15.2	14.6	-0.7	D	-0.2	999.99
81	9	30	17	11.2	25	12.4	30	14.9	14.4	-0.6	D	-0.6	999.99
81	9	30	18	9.7	22	12.2	29	13.6	13.4	-0.3	D	-1.8	999.99
81	9	30	19	7.0	11	11.3	25	12.0	12.3	0.2	E	-2.6	999.99
81	9	30	20	5.2	344	10.1	22	11.6	11.4	0.7	E	-3.4	999.99
81	9	30	21	5.2	320	9.6	17	9.9	10.9	0.9	F	-6.1	999.99
81	9	30	22	5.2	310	6.7	1	9.8	10.3	0.4	E	-8.3	999.99
81	9	30	23	5.7	302	5.7	345	9.8	10.2	0.3	E	-8.8	999.99
81	9	30	24	5.6	306	5.9	350	9.4	9.8	0.4	E	-8.8	999.99

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	10	1	1	4.0	295	2.3	13	9.4	9.6	0.0	E	-8.4	999.99
81	10	1	2	3.8	298	2.4	346	9.3	9.4	0.0	E	-8.9	999.99
81	10	1	3	2.6	281	0.8	315	9.1	9.3	0.0	E	-8.9	999.99
81	10	1	4	3.5	219	2.1	183	9.4	9.6	0.1	E	-8.9	999.99
81	10	1	5	4.5	222	3.7	196	9.6	9.8	0.1	E	-8.1	999.99
81	10	1	6	4.5	230	3.0	203	10.0	9.9	-0.2	E	-7.9	999.99
81	10	1	7	4.2	235	3.0	214	10.1	10.2	-0.1	E	-8.1	999.99
81	10	1	8	2.1	177	1.4	180	11.1	10.7	-0.5	D	-7.8	999.99
81	10	1	9	4.4	62	3.6	79	11.5	11.2	-0.4	D	-6.3	999.99
81	10	1	10	5.0	88	5.8	83	12.7	12.0	-0.7	D	-5.8	999.99
81	10	1	11	4.9	83	5.7	81	14.4	13.7	-0.8	C	-4.9	999.99
81	10	1	12	4.1	77	5.0	86	16.5	15.6	-0.9	B	-3.6	999.99
81	10	1	13	2.3	72	1.4	73	18.2	17.4	-0.9	B	-3.1	999.99
81	10	1	14	6.8	251	8.1	244	19.3	18.4	-0.9	B	-3.8	999.99
81	10	1	15	7.7	231	9.7	234	19.4	18.6	-1.0	A	-2.0	999.99
81	10	1	16	6.4	252	7.8	249	19.4	18.6	-0.8	C	-1.6	999.99
81	10	1	17	4.2	218	5.6	223	19.1	18.6	-0.6	D	-1.6	999.99
81	10	1	18	4.9	269	5.5	279	17.7	17.8	0.1	E	-1.7	999.99
81	10	1	19	8.8	270	10.3	291	15.7	16.7	0.9	F	-1.8	999.99
81	10	1	20	7.9	273	6.0	280	16.0	16.8	0.7	E	-1.7	999.99
81	10	1	21	7.4	254	7.2	242	15.4	16.5	1.0	F	-1.9	999.99
81	10	1	22	6.7	262	11.9	218	15.0	16.2	1.1	F	-1.9	999.99
81	10	1	23	3.9	264	10.0	222	14.9	15.4	0.4	E	-1.7	999.99
81	10	1	24	2.9	254	8.0	225	14.7	15.0	0.2	E	-1.6	999.99
81	10	2	1	3.8	220	10.6	226	14.4	14.6	0.1	E	-1.3	999.99
81	10	2	2	3.5	220	9.5	225	14.0	14.0	-0.1	E	1.4	999.99
81	10	2	3	4.3	221	9.3	229	13.7	13.7	-0.1	E	3.5	999.99
81	10	2	4	1.1	185	5.0	213	13.0	12.9	-0.3	D	6.0	999.99
81	10	2	5	6.8	205	13.0	221	12.6	12.4	-0.4	D	6.6	999.99
81	10	2	6	9.2	243	15.4	229	11.6	11.4	-0.4	D	7.5	999.99
81	10	2	7	5.8	204	11.9	216	10.4	10.2	-0.3	D	8.5	999.99
81	10	2	8	6.6	188	11.3	205	10.3	10.2	-0.2	E	8.3	999.99
81	10	2	9	5.3	203	9.4	209	9.9	9.8	-0.3	D	8.6	999.99
81	10	2	10	6.4	193	9.7	204	11.2	10.8	-0.5	D	999.9	999.99
81	10	2	11	8.6	184	11.6	201	13.0	12.2	-0.9	B	8.2	999.99
81	10	2	12	9.1	200	13.1	212	13.8	13.0	-1.0	A	7.8	999.99
81	10	2	13	9.7	190	12.3	201	13.8	13.1	-0.8	C	7.5	999.99
81	10	2	14	8.9	208	14.2	221	13.8	13.1	-0.8	C	6.8	999.99
81	10	2	15	8.9	230	15.1	229	10.8	10.4	-0.5	D	8.4	999.99
81	10	2	16	8.5	243	13.5	235	8.8	8.6	-0.4	D	8.1	999.99
81	10	2	17	4.0	237	7.2	228	9.0	8.7	-0.4	D	8.1	999.99
81	10	2	18	5.1	201	9.4	217	8.8	8.7	-0.2	E	7.1	999.99
81	10	2	19	5.7	241	9.6	222	8.2	8.4	0.1	E	7.0	999.99
81	10	2	20	1.9	219	3.6	204	8.3	8.6	0.2	E	6.1	999.99
81	10	2	21	3.4	166	5.4	163	7.9	8.4	0.4	E	6.1	999.99
81	10	2	22	0.9	333	2.6	169	7.8	8.2	0.4	E	6.5	999.99
81	10	2	23	3.1	259	6.0	219	8.5	8.6	0.0	E	6.5	999.99
81	10	2	24	2.0	156	4.7	174	8.6	8.8	0.1	E	6.6	999.99

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	10	3	1	3.3	199	5.4	194	8.6	8.7	0.0	E	6.6	999.99
81	10	3	2	3.3	221	4.7	232	8.5	8.2	-0.3	D	6.9	999.99
81	10	3	3	4.2	240	5.4	247	7.8	7.7	-0.2	E	6.5	999.99
81	10	3	4	3.2	235	4.6	233	7.4	7.2	-0.3	D	7.1	999.99
81	10	3	5	5.0	244	8.1	236	6.9	6.7	-0.3	D	6.4	999.99
81	10	3	6	6.8	212	11.9	221	6.2	6.1	-0.3	D	5.9	999.99
81	10	3	7	7.0	244	11.0	227	6.1	6.0	-0.3	D	5.7	999.99
81	10	3	8	6.1	232	11.5	224	6.6	6.8	-0.3	D	6.0	999.99
81	10	3	9	6.8	197	11.2	211	6.9	6.8	-0.3	D	6.5	999.99
81	10	3	10	7.1	211	10.8	220	8.0	7.5	-0.6	D	7.0	999.99
81	10	3	11	8.6	232	13.4	225	9.4	8.8	-0.7	D	6.9	999.99
81	10	3	12	10.7	212	17.2	221	9.9	9.0	-0.9	B	7.2	999.99
81	10	3	13	13.4	198	20.5	208	10.6	9.5	-1.1	A	6.5	999.99
81	10	3	14	14.1	194	20.9	209	10.6	9.8	-1.0	A	6.1	999.99
81	10	3	15	15.0	195	21.7	210	11.3	10.5	-0.9	B	5.4	999.99
81	10	3	16	13.5	199	20.6	210	11.3	10.6	-0.8	C	5.1	999.99
81	10	3	17	11.8	199	18.5	211	10.4	10.0	-0.5	D	4.8	999.99
81	10	3	18	9.4	197	16.1	215	9.5	9.3	-0.3	D	4.6	999.99
81	10	3	19	6.3	220	12.7	219	9.3	9.0	-0.3	D	4.8	999.99
81	10	3	20	4.9	245	8.7	230	8.6	8.3	-0.3	D	5.6	999.99
81	10	3	21	0.9	258	3.1	201	7.7	7.7	-0.2	E	6.7	999.99
81	10	3	22	3.7	206	8.5	211	7.9	7.8	-0.2	E	6.7	999.99
81	10	3	23	7.1	207	13.4	216	7.9	7.8	-0.2	E	6.3	999.99
81	10	3	24	6.7	191	12.6	207	7.3	7.4	-0.1	E	6.4	999.99
81	10	4	1	6.6	201	13.6	213	7.4	7.4	-0.1	E	5.9	999.99
81	10	4	2	9.5	207	17.9	218	7.2	7.1	-0.2	E	5.6	999.99
81	10	4	3	13.5	234	19.3	215	6.6	6.6	-0.2	E	6.1	999.99
81	10	4	4	9.4	214	18.0	220	7.1	7.0	-0.2	E	6.5	999.99
81	10	4	5	10.5	242	18.0	229	7.6	7.4	-0.2	E	6.3	999.99
81	10	4	6	0.9	84	2.1	221	7.1	7.1	-0.1	E	6.4	999.99
81	10	4	7	2.0	0	3.1	68	6.5	6.7	0.0	E	6.4	999.99
81	10	4	8	4.0	68	4.7	69	6.0	5.8	-0.3	D	6.0	999.99
81	10	4	9	3.5	81	3.9	81	5.6	5.3	-0.3	D	5.6	999.99
81	10	4	10	5.3	67	6.2	74	5.2	5.0	-0.3	D	5.2	999.99
81	10	4	11	5.5	69	5.9	79	5.0	4.7	-0.4	D	5.0	999.99
81	10	4	12	2.3	105	5.4	184	7.4	6.8	-0.6	D	6.7	999.99
81	10	4	13	10.1	188	16.3	204	8.1	7.5	-0.7	D	5.3	999.99
81	10	4	14	9.7	257	15.0	256	7.2	6.6	-0.7	D	4.3	999.99
81	10	4	15	9.4	299	11.4	299	3.8	3.3	-0.6	D	3.3	999.99
81	10	4	16	4.6	156	4.9	174	4.6	4.2	-0.5	D	4.4	999.99
81	10	4	17	5.2	144	6.6	143	4.1	3.7	-0.5	D	4.5	999.99
81	10	4	18	4.7	305	6.3	316	2.7	2.5	-0.3	D	2.8	999.99
81	10	4	19	2.3	160	2.5	111	2.4	2.2	-0.3	D	2.8	999.99
81	10	4	20	4.1	203	5.3	197	2.6	2.4	-0.4	D	3.1	999.99
81	10	4	21	5.8	289	4.4	287	2.8	2.8	-0.2	E	2.6	999.99
81	10	4	22	4.4	245	7.7	262	3.0	3.3	0.1	E	2.7	999.99
81	10	4	23	8.3	240	14.7	246	2.7	3.0	-0.2	E	2.5	999.99
81	10	4	24	5.7	251	10.8	248	4.1	4.7	-0.1	E	3.4	999.99

DATA LISTING FOR RBUSC TOWER 1

TOWER 1

YR	MN	DY	HR	10 METER WIND SPEED MPH	10 METER WIND DIR DEG	60 METER WIND SPEED MPH	60 METER WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	TEMPERATURE 60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	10	5	1	6.5	231	12.7	245	4.7	5.3	0.0	E	3.5	999.99
81	10	5	2	5.0	245	8.6	243	5.0	5.1	0.0	E	3.5	999.99
81	10	5	3	2.1	177	4.5	193	4.8	5.0	0.0	E	3.9	999.99
81	10	5	4	2.3	203	3.8	207	5.0	5.0	-0.1	E	2.9	999.99
81	10	5	5	1.2	312	2.3	188	4.8	5.2	0.3	E	3.6	999.99
81	10	5	6	1.5	164	1.9	216	4.2	5.2	0.9	F	4.0	999.99
81	10	5	7	2.2	251	3.0	236	4.9	5.4	0.5	E	4.1	999.99
81	10	5	8	3.9	215	6.0	226	5.9	5.7	-0.3	D	4.6	999.99
81	10	5	9	6.5	202	9.1	215	7.0	6.4	-0.6	D	5.2	999.99
81	10	5	10	8.6	233	11.1	233	8.6	7.8	-0.9	B	4.8	999.99
81	10	5	11	10.5	251	12.7	249	8.7	8.0	-0.8	C	4.4	999.99
81	10	5	12	9.1	246	11.2	246	9.4	8.6	-0.8	C	4.0	999.99
81	10	5	13	7.8	196	9.8	209	8.5	7.8	-0.7	D	5.0	999.99
81	10	5	14	7.9	199	9.7	215	9.4	8.7	-0.9	B	4.7	999.99
81	10	5	15	9.9	185	11.7	199	10.1	9.2	-1.0	A	4.1	999.99
81	10	5	16	7.9	192	9.8	205	10.5	9.7	-0.9	B	3.5	999.99
81	10	5	17	4.9	198	6.5	212	10.2	9.8	-0.5	D	3.6	999.99
81	10	5	18	3.1	222	3.8	247	10.0	9.8	-0.3	D	4.1	999.99
81	10	5	19	2.1	247	2.7	248	9.5	9.7	0.1	E	4.1	999.99
81	10	5	20	4.5	223	5.4	194	8.8	9.2	0.3	E	3.7	999.99
81	10	5	21	4.7	221	6.1	188	8.2	8.8	0.5	E	2.7	999.99
81	10	5	22	5.7	246	5.1	227	9.0	9.2	0.1	E	2.0	999.99
81	10	5	23	6.9	233	8.6	236	8.7	9.4	0.6	E	1.6	999.99
81	10	5	24	10.8	245	11.3	246	9.0	9.9	0.9	F	1.1	999.99
81	10	6	1	10.9	242	10.7	241	8.9	9.6	0.7	E	0.9	999.99
81	10	6	2	9.9	246	9.3	244	9.2	9.6	0.3	E	0.6	999.99
81	10	6	3	10.2	243	9.2	239	8.9	9.4	0.4	E	0.6	999.99
81	10	6	4	11.1	247	10.2	245	8.6	9.4	0.7	E	0.7	999.99
81	10	6	5	10.5	249	9.5	246	8.7	9.4	0.7	E	0.5	999.99
81	10	6	6	8.8	244	8.4	233	8.6	9.3	0.5	E	0.7	999.99
81	10	6	7	4.7	239	5.6	242	7.7	8.9	1.1	F	0.9	999.99
81	10	6	8	1.8	135	1.0	225	8.1	8.2	0.0	E	1.9	999.99
81	10	6	9	3.6	88	1.8	107	9.4	9.0	-0.5	D	2.9	999.99
81	10	6	10	2.8	120	1.8	128	11.6	10.9	-0.8	C	2.8	999.99
81	10	6	11	3.1	248	4.0	226	13.1	12.3	-0.8	C	1.9	999.99
81	10	6	12	6.5	203	8.6	205	14.0	13.0	-1.0	A	2.1	999.99
81	10	6	13	6.3	209	8.3	210	14.5	13.6	-1.0	A	2.4	999.99
81	10	6	14	5.6	249	7.5	249	14.6	13.8	-0.9	B	2.7	999.99
81	10	6	15	4.8	207	7.1	212	15.0	14.3	-0.9	B	2.2	0.60
81	10	6	16	6.4	191	8.2	200	15.2	14.5	-0.8	C	1.4	0.44
81	10	6	17	6.5	207	9.4	214	14.8	14.3	-0.5	D	1.8	0.18
81	10	6	18	4.6	217	9.8	214	13.1	13.2	0.0	E	1.6	0.0
81	10	6	19	5.1	246	12.3	218	11.4	11.8	0.4	E	2.1	0.0
81	10	6	20	5.4	255	12.4	217	10.4	11.1	0.6	E	2.3	0.0
81	10	6	21	4.7	243	12.5	217	10.4	11.0	0.5	E	2.5	0.0
81	10	6	22	7.8	260	12.5	234	10.4	11.0	0.4	E	2.0	0.0
81	10	6	23	5.1	246	8.6	239	10.2	10.7	0.4	E	1.5	0.0
81	10	6	24	7.3	255	11.3	228	9.9	10.8	0.8	F	1.7	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	10	7	1	8.1	250	11.5	240	10.2	10.8	0.5	E	1.8	0.0
81	10	7	2	6.3	257	7.7	233	10.2	10.7	0.4	E	2.0	0.0
81	10	7	3	5.7	255	7.9	234	9.5	10.0	0.3	E	2.0	0.0
81	10	7	4	3.7	206	8.3	192	8.6	9.3	0.6	E	2.1	0.0
81	10	7	5	3.0	194	8.0	205	9.1	9.6	0.4	E	1.7	0.0
81	10	7	6	4.2	192	10.8	205	9.0	9.9	0.9	F	1.7	0.0
81	10	7	7	2.8	186	8.9	189	8.5	9.7	1.1	F	1.7	0.0
81	10	7	8	5.7	192	11.0	206	10.3	10.6	0.2	E	1.0	0.13
81	10	7	9	7.9	191	12.1	205	11.4	11.2	-0.4	D	0.4	0.29
81	10	7	10	13.1	191	18.7	203	13.7	12.9	-0.9	B	1.4	0.68
81	10	7	11	16.2	195	23.1	209	14.7	14.0	-0.8	C	1.0	0.84
81	10	7	12	16.1	191	23.3	204	15.0	14.3	-0.8	C	1.2	0.93
81	10	7	13	18.4	197	28.9	209	15.3	14.5	-0.8	C	1.5	0.91
81	10	7	14	18.1	197	28.5	210	15.7	15.0	-0.7	D	1.6	0.77
81	10	7	15	16.1	195	25.3	206	15.0	14.4	-0.6	D	2.1	0.57
81	10	7	16	16.3	194	24.8	203	15.6	15.1	-0.5	D	1.9	0.46
81	10	7	17	16.8	190	24.5	199	15.2	15.1	-0.2	E	1.4	0.19
81	10	7	18	11.7	195	18.0	205	14.2	14.2	-0.1	E	2.1	0.0
81	10	7	19	10.0	193	16.6	205	12.9	13.3	0.3	E	2.4	0.0
81	10	7	20	10.8	193	18.4	204	12.3	12.7	0.3	E	1.3	0.0
81	10	7	21	11.6	194	20.5	204	12.2	12.4	0.1	E	1.3	0.0
81	10	7	22	13.7	198	23.5	205	12.3	12.2	-0.1	E	1.8	0.0
81	10	7	23	15.5	195	25.2	202	12.6	12.4	-0.2	E	2.6	0.0
81	10	7	24	9.8	187	16.3	190	11.8	12.0	0.1	E	3.4	0.0
81	10	8	1	9.2	214	15.5	215	12.0	12.0	-0.1	E	3.5	0.0
81	10	8	2	10.4	209	17.5	209	9.4	9.4	-0.2	E	4.7	0.0
81	10	8	3	7.7	248	12.5	248	8.6	8.6	-0.1	E	5.4	0.0
81	10	8	4	6.5	257	10.9	258	7.8	7.6	999.9	-	6.2	0.0
81	10	8	5	4.8	263	7.1	265	7.3	7.0	999.9	-	6.0	0.0
81	10	8	6	15.6	262	21.8	265	6.4	5.8	999.9	-	4.6	0.0
81	10	8	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	8	8	7.1	217	14.8	219	6.8	999.9	-0.6	D	999.9	0.01
81	10	8	9	7.8	229	13.9	230	7.4	999.9	-0.8	C	999.9	0.06
81	10	8	10	16.1	253	22.7	258	5.8	999.9	-0.9	B	999.9	0.14
81	10	8	11	6.2	226	11.2	231	6.6	999.9	-1.0	A	999.9	0.21
81	10	8	12	9.8	247	13.3	249	8.2	999.9	-1.1	A	999.9	0.70
81	10	8	13	10.4	256	13.6	261	8.1	999.9	-0.9	B	999.9	0.60
81	10	8	14	10.8	287	12.5	285	8.9	8.2	-0.9	B	999.9	0.73
81	10	8	15	9.2	313	11.0	312	8.1	7.4	-0.7	D	999.9	0.31
81	10	8	16	8.8	305	10.7	305	8.1	7.4	-0.7	D	999.9	0.29
81	10	8	17	8.1	329	9.6	325	7.6	7.1	-0.6	D	999.9	0.18
81	10	8	18	8.0	33	9.4	31	5.4	5.0	-0.5	D	999.9	0.06
81	10	8	19	5.3	25	7.2	26	4.2	3.8	-0.5	D	999.9	0.04
81	10	8	20	1.6	187	999.9	161	4.1	3.8	-0.4	D	999.9	0.04
81	10	8	21	1.7	220	999.9	270	4.2	4.0	-0.3	D	999.9	0.04
81	10	8	22	3.9	282	999.9	311	4.4	4.2	-0.3	D	999.9	0.04
81	10	8	23	3.8	315	999.9	343	4.5	4.2	-0.3	D	999.9	0.04
81	10	8	24	3.4	17	4.7	32	4.0	3.9	-0.2	E	999.9	0.04

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	10	9	1	2.8	315	4.0	4	3.5	3.4	-0.1	E	999.9	0.04
81	10	9	2	2.6	325	3.9	30	3.3	3.1	-0.2	E	999.9	0.04
81	10	9	3	2.6	310	999.9	6	3.1	2.9	-0.3	D	999.9	0.04
81	10	9	4	2.4	336	999.9	0	3.1	2.9	-0.3	D	999.9	0.04
81	10	9	5	2.9	331	999.9	9	2.7	2.6	-0.3	D	999.9	0.04
81	10	9	6	3.3	293	999.9	20	2.1	2.1	-0.1	E	999.9	0.04
81	10	9	7	3.7	296	999.9	346	2.1	2.0	-0.2	E	999.9	0.08
81	10	9	8	2.8	309	999.9	323	3.0	2.6	-0.5	D	999.9	0.31
81	10	9	9	5.1	248	5.3	248	3.9	3.4	-0.6	D	999.9	0.48
81	10	9	10	6.4	222	7.9	224	4.7	3.9	-0.8	C	999.9	0.76
81	10	9	11	9.1	257	10.7	248	5.1	4.3	-0.8	C	999.9	0.80
81	10	9	12	7.8	255	9.5	244	6.2	5.4	-0.8	C	999.9	0.90
81	10	9	13	7.4	209	9.7	212	7.4	6.5	-0.9	B	999.9	0.98
81	10	9	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	9	15	7.5	271	9.2	264	8.7	7.8	-0.9	B	999.9	0.73
81	10	9	16	8.1	284	9.6	283	8.9	8.1	-0.9	B	999.9	0.47
81	10	9	17	5.6	266	6.7	260	8.3	7.8	-0.6	D	999.9	0.13
81	10	9	18	4.7	229	9.5	224	7.4	7.2	-0.2	E	999.9	0.0
81	10	9	19	5.0	236	11.5	213	6.7	7.0	0.2	E	999.9	0.0
81	10	9	20	4.5	230	11.1	212	6.7	7.0	0.2	E	999.9	0.0
81	10	9	21	4.7	260	9.4	217	6.2	6.6	0.2	E	999.9	0.0
81	10	9	22	3.6	264	6.6	217	5.9	6.2	0.2	E	999.9	0.0
81	10	9	23	4.4	152	3.7	151	6.2	6.6	0.3	E	999.9	0.0
81	10	9	24	1.2	239	2.0	143	6.2	6.8	0.5	E	999.9	0.0
81	10	10	1	2.1	199	3.5	200	6.5	7.0	0.5	E	999.9	0.0
81	10	10	2	1.4	262	3.4	176	7.0	7.3	0.2	E	999.9	0.0
81	10	10	3	1.6	173	5.5	161	7.3	7.8	0.4	E	999.9	0.0
81	10	10	4	3.2	158	5.7	149	7.1	7.4	0.3	E	999.9	0.0
81	10	10	5	1.1	142	4.3	138	6.6	7.1	0.4	E	999.9	0.0
81	10	10	6	2.1	317	3.6	127	6.2	6.8	0.5	E	999.9	0.0
81	10	10	7	1.3	341	4.9	195	6.2	7.4	1.1	F	999.9	0.0
81	10	10	8	6.0	178	13.6	200	8.1	8.7	0.6	E	999.9	0.07
81	10	10	9	10.6	171	13.3	179	10.0	9.5	-0.6	D	999.9	0.37
81	10	10	10	7.2	185	10.8	198	10.6	10.1	-0.6	D	999.9	0.34
81	10	10	11	12.1	202	13.3	217	12.6	11.7	-1.0	A	999.9	0.87
81	10	10	12	12.3	219	21.9	223	13.1	12.1	-1.1	A	999.9	0.96
81	10	10	13	16.9	202	25.9	215	13.4	12.5	-0.9	B	999.9	0.91
81	10	10	14	12.6	209	21.6	219	12.7	12.0	-0.8	C	999.9	0.49
81	10	10	15	11.5	200	16.9	214	13.0	12.3	-0.7	D	999.9	0.36
81	10	10	16	11.4	203	17.1	214	12.7	12.2	-0.5	D	999.9	0.20
81	10	10	17	10.1	199	16.8	210	12.3	12.0	-0.3	D	999.9	0.08
81	10	10	18	6.7	235	12.3	204	11.7	11.8	0.0	E	999.9	0.0
81	10	10	19	6.9	198	12.5	196	11.0	11.6	0.4	E	999.9	0.0
81	10	10	20	7.9	200	13.9	198	11.1	11.8	0.6	E	999.9	0.0
81	10	10	21	9.9	193	16.4	197	11.5	12.0	0.4	E	999.9	0.0
81	10	10	22	7.1	188	13.8	194	11.3	12.0	0.7	E	999.9	0.0
81	10	10	23	9.5	187	16.1	193	11.6	12.2	0.5	E	999.9	0.0
81	10	10	24	10.2	197	17.5	203	11.8	12.2	0.2	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	10	11	1	10.6	200	18.2	205	11.7	11.9	0.1	E	999.9	0.0
81	10	11	2	12.5	198	19.9	202	11.6	11.6	0.0	E	999.9	0.0
81	10	11	3	15.4	192	23.9	197	11.5	11.4	-0.2	E	999.9	0.0
81	10	11	4	14.8	193	22.5	197	11.1	11.0	-0.2	E	999.9	0.0
81	10	11	5	12.7	190	19.9	194	10.6	10.6	-0.1	E	999.9	0.0
81	10	11	6	12.4	188	19.5	190	10.2	10.2	0.0	E	999.9	0.0
81	10	11	7	8.6	182	15.9	187	9.2	9.6	0.4	E	999.9	0.0
81	10	11	8	13.7	194	21.7	200	10.3	10.2	-0.2	E	999.9	0.06
81	10	11	9	13.1	199	21.1	205	9.5	9.2	-0.4	D	999.9	0.12
81	10	11	10	18.2	177	24.2	183	10.0	9.7	-0.4	D	999.9	0.50
81	10	11	11	17.2	182	24.2	188	10.6	10.2	-0.4	D	999.9	0.13
81	10	11	12	10.8	268	13.2	261	6.2	5.7	-0.5	D	999.9	0.35
81	10	11	13	6.9	217	10.1	216	6.9	6.3	-0.6	D	999.9	0.35
81	10	11	14	7.2	249	9.2	247	5.2	4.7	-0.5	D	999.9	0.11
81	10	11	15	11.1	269	16.7	266	1.8	1.0	-1.3	A	999.9	0.0
81	10	11	16	6.9	234	13.3	235	1.4	0.7	-0.9	B	999.9	0.01
81	10	11	17	7.6	178	12.2	189	2.3	1.7	-0.7	D	999.9	0.04
81	10	11	18	9.6	197	17.3	207	3.6	3.2	-0.4	D	999.9	0.0
81	10	11	19	7.9	216	15.4	219	3.4	3.1	-0.3	D	999.9	0.0
81	10	11	20	9.0	268	13.8	262	2.8	2.6	-0.2	E	999.9	0.0
81	10	11	21	2.5	241	6.2	231	2.1	2.2	0.1	E	999.9	0.0
81	10	11	22	2.4	210	3.1	220	1.4	1.1	-0.3	D	999.9	0.0
81	10	11	23	4.0	196	8.1	186	1.4	1.4	-0.1	E	999.9	0.0
81	10	11	24	4.6	226	11.9	217	2.9	3.1	0.2	E	999.9	0.0
81	10	12	1	9.6	207	18.1	212	3.6	3.2	-0.4	D	999.9	0.0
81	10	12	2	9.2	212	17.7	217	3.5	3.0	-0.4	D	999.9	0.0
81	10	12	3	11.4	255	17.7	244	3.0	2.3	-0.6	D	999.9	0.0
81	10	12	4	9.4	251	14.9	239	1.7	1.0	-0.7	D	999.9	0.0
81	10	12	5	4.2	265	9.3	251	999.9	1.1	-0.6	D	999.9	0.0
81	10	12	6	2.9	235	6.0	240	999.9	1.0	-0.5	D	999.9	0.0
81	10	12	7	1.9	111	3.0	131	999.9	0.6	-0.4	D	999.9	0.0
81	10	12	8	2.7	268	4.2	246	999.9	0.7	-0.3	D	999.9	0.08
81	10	12	9	3.9	116	4.7	142	999.9	0.8	-0.8	C	999.9	0.43
81	10	12	10	4.9	176	7.3	197	999.9	2.4	-1.1	A	999.9	0.77
81	10	12	11	11.9	250	18.8	235	1.4	2.6	-0.5	D	999.9	0.59
81	10	12	12	10.8	230	17.6	229	5.4	4.5	-1.1	A	999.9	0.97
81	10	12	13	12.1	209	18.9	223	6.8	5.8	-1.1	A	999.9	1.01
81	10	12	14	10.4	205	16.3	215	7.1	6.2	-0.9	B	999.9	0.60
81	10	12	15	8.8	218	15.1	219	7.5	6.9	-0.7	D	999.9	0.43
81	10	12	16	5.9	243	9.6	233	7.1	6.6	-0.5	D	999.9	0.22
81	10	12	17	5.7	204	9.8	216	7.4	7.0	-0.3	D	999.9	0.13
81	10	12	18	10.4	263	13.9	259	5.1	5.0	-0.2	E	999.9	0.06
81	10	12	19	8.5	254	8.7	236	5.2	5.8	0.5	E	999.9	0.04
81	10	12	20	9.9	265	14.0	260	3.4	3.7	0.0	E	999.9	0.03
81	10	12	21	4.0	253	4.1	214	3.5	4.2	0.3	E	999.9	0.04
81	10	12	22	2.5	156	4.3	167	3.0	3.0	-0.3	D	999.9	0.04
81	10	12	23	2.1	135	2.6	140	2.6	2.6	-0.3	D	999.9	0.04
81	10	12	24	1.7	107	3.3	117	2.4	2.2	-0.3	D	999.9	0.04

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	10	13	1	3.1	163	3.6	150	2.3	2.1	-0.3	D	999.9	0.04
81	10	13	2	3.8	207	4.7	188	2.0	1.8	-0.3	D	999.9	0.03
81	10	13	3	2.4	275	0.5	202	1.8	1.9	0.0	E	999.9	0.04
81	10	13	4	1.9	258	3.4	197	2.4	2.5	-0.1	E	999.9	0.04
81	10	13	5	1.8	218	5.6	229	2.3	2.6	0.1	E	999.9	0.06
81	10	13	6	1.6	277	4.4	205	2.2	2.6	0.3	E	999.9	0.08
81	10	13	7	2.9	221	11.5	206	2.9	4.0	0.9	F	999.9	0.10
81	10	13	8	2.3	43	4.4	69	2.2	2.4	0.2	E	999.9	0.30
81	10	13	9	3.3	78	3.2	90	3.8	3.4	-0.4	D	999.9	0.46
81	10	13	10	4.8	156	6.7	179	6.0	5.4	-0.7	D	999.9	0.60
81	10	13	11	14.3	193	21.3	202	7.5	6.8	-0.7	D	999.9	0.62
81	10	13	12	9.5	214	14.9	218	6.4	5.7	-0.8	C	999.9	0.51
81	10	13	13	10.6	203	15.7	211	7.9	7.0	-1.0	A	999.9	0.81
81	10	13	14	11.7	201	18.1	214	8.4	7.5	-0.9	B	999.9	0.68
81	10	13	15	11.3	206	17.9	219	8.9	8.1	-0.8	C	999.9	0.51
81	10	13	16	9.7	210	16.8	219	8.2	7.7	-0.6	D	999.9	0.18
81	10	13	17	7.2	230	12.0	228	7.5	7.1	-0.4	D	999.9	0.08
81	10	13	18	4.3	239	8.0	231	6.7	6.6	-0.3	D	999.9	0.0
81	10	13	19	6.1	222	10.5	227	5.8	5.7	-0.2	E	999.9	0.0
81	10	13	20	3.9	210	7.9	221	5.0	4.7	-0.3	D	999.9	0.0
81	10	13	21	2.8	289	4.0	298	4.6	4.6	-0.2	E	999.9	0.0
81	10	13	22	1.6	184	1.6	165	4.4	4.2	-0.2	E	999.9	0.0
81	10	13	23	2.5	299	2.2	347	3.7	3.6	-0.1	E	999.9	0.0
81	10	13	24	6.3	284	7.5	296	3.5	3.2	-0.3	D	999.9	0.0
81	10	14	1	9.7	283	13.4	287	1.9	1.7	-0.3	D	999.9	0.0
81	10	14	2	9.5	290	12.6	292	1.4	1.1	-0.4	D	999.9	0.0
81	10	14	3	3.2	246	5.0	231	1.5	1.7	0.1	E	999.9	0.0
81	10	14	4	1.9	192	2.3	225	1.1	0.9	-0.3	D	999.9	0.0
81	10	14	5	4.2	172	7.9	189	0.5	0.2	-0.3	D	999.9	0.0
81	10	14	6	2.4	107	1.8	133	0.4	0.2	-0.3	D	999.9	0.0
81	10	14	7	3.0	159	3.8	165	0.6	0.7	0.0	E	999.9	0.0
81	10	14	8	1.9	223	3.5	175	0.9	1.0	0.1	E	999.9	0.04
81	10	14	9	2.6	164	3.7	180	1.9	1.6	-0.4	D	999.9	0.41
81	10	14	10	6.7	170	8.2	185	3.9	3.2	-0.8	C	999.9	0.51
81	10	14	11	10.2	184	13.5	199	2.5	1.7	-1.2	A	999.9	0.72
81	10	14	12	13.0	189	18.6	206	6.6	5.4	-1.1	A	999.9	1.02
81	10	14	13	9.5	207	14.3	217	7.0	6.0	-1.1	A	999.9	0.84
81	10	14	14	8.6	219	13.5	220	7.8	6.7	-1.1	A	999.9	0.78
81	10	14	15	8.1	259	9.4	249	7.8	7.0	-0.8	C	999.9	0.66
81	10	14	16	6.4	266	7.4	258	7.3	6.6	-0.7	D	999.9	0.30
81	10	14	17	6.1	293	6.9	290	6.6	6.0	-0.6	D	999.9	0.12
81	10	14	18	6.5	292	8.3	297	4.9	4.6	-0.3	D	999.9	0.0
81	10	14	19	1.5	281	3.0	318	4.0	3.9	-0.1	E	999.9	0.0
81	10	14	20	1.8	197	1.3	347	3.8	3.8	-0.1	E	999.9	0.0
81	10	14	21	3.3	325	5.0	26	3.5	3.6	0.0	E	999.9	0.0
81	10	14	22	4.2	313	7.0	14	3.1	3.4	0.2	E	999.9	0.0
81	10	14	23	2.5	346	4.6	26	3.6	3.4	-0.2	E	999.9	0.0
81	10	14	24	2.8	328	4.0	6	3.6	3.4	-0.3	D	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	10	15	1	5.7	316	9.0	343	2.4	2.3	-0.2	E	999.9	0.0
81	10	15	2	3.2	283	4.6	336	1.5	1.3	-0.3	D	999.9	0.0
81	10	15	3	3.8	9	7.3	17	1.8	1.7	-0.2	E	999.9	0.0
81	10	15	4	2.0	41	4.4	30	1.2	1.0	-0.2	E	999.9	0.0
81	10	15	5	1.1	322	2.3	2	1.3	1.0	-0.3	D	999.9	0.0
81	10	15	6	2.5	317	2.9	27	1.1	1.0	-0.2	E	999.9	0.0
81	10	15	7	1.5	48	2.4	52	0.7	0.4	-0.4	D	999.9	0.0
81	10	15	8	1.2	239	1.0	241	0.7	0.4	-0.4	D	999.9	0.0
81	10	15	9	2.5	99	3.4	107	0.5	0.3	-0.1	E	999.9	999.99
81	10	15	10	2.3	319	1.2	9	0.5	0.3	-0.2	E	999.9	999.99
81	10	15	11	2.5	12	2.4	12	1.3	1.0	-0.4	D	999.9	999.99
81	10	15	12	3.0	276	2.6	279	1.6	1.2	-0.4	D	999.9	999.99
81	10	15	13	3.3	310	3.4	346	3.0	2.5	-0.5	D	999.9	999.99
81	10	15	14	4.3	28	5.5	31	3.5	3.0	-0.5	D	999.9	999.99
81	10	15	15	3.6	344	4.4	356	3.9	3.4	-0.5	D	999.9	999.99
81	10	15	16	3.2	344	5.1	356	4.4	4.0	-0.4	D	999.9	999.99
81	10	15	17	3.5	75	5.1	62	4.2	3.9	-0.4	D	999.9	999.99
81	10	15	18	3.9	73	4.9	77	3.9	3.7	-0.3	D	999.9	0.0
81	10	15	19	1.9	339	2.1	8	3.8	3.6	-0.3	D	999.9	0.0
81	10	15	20	5.1	207	7.3	206	3.4	3.0	-0.4	D	999.9	0.0
81	10	15	21	1.5	184	2.9	136	2.5	2.6	0.1	E	999.9	0.0
81	10	15	22	5.0	145	7.4	143	2.6	2.4	-0.2	E	999.9	0.0
81	10	15	23	1.8	183	4.6	185	2.6	2.4	-0.3	D	999.9	0.0
81	10	15	24	4.6	126	7.0	132	2.5	2.5	-0.1	E	999.9	0.0
81	10	16	1	6.2	140	9.7	146	2.5	2.5	0.0	E	999.9	0.0
81	10	16	2	8.4	178	13.0	179	2.2	2.2	-0.1	E	999.9	0.0
81	10	16	3	6.9	207	12.9	213	0.9	0.6	-0.3	D	999.9	0.0
81	10	16	4	1.9	201	17.2	209	0.0	-0.3	-0.4	D	999.9	0.0
81	10	16	5	0.8	187	15.9	187	-0.3	-0.5	-0.2	E	999.9	0.0
81	10	16	6	0.7	172	7.4	180	0.1	0.2	0.0	E	999.9	0.0
81	10	16	7	0.7	196	10.6	187	-0.5	0.2	0.5	E	999.9	0.0
81	10	16	8	4.2	192	9.1	190	0.2	0.2	-0.1	E	999.9	0.14
81	10	16	9	4.9	187	8.3	194	1.0	0.5	-0.5	D	999.9	0.47
81	10	16	10	10.0	190	15.2	204	1.4	0.8	-0.6	D	999.9	0.47
81	10	16	11	10.1	201	17.0	216	2.0	1.3	-0.8	C	999.9	0.54
81	10	16	12	13.1	196	21.2	211	2.6	1.8	-0.8	C	999.9	0.64
81	10	16	13	13.6	194	21.3	210	2.7	1.8	-0.9	B	999.9	0.64
81	10	16	14	11.4	199	17.5	215	2.8	2.0	-0.8	C	999.9	0.36
81	10	16	15	6.8	218	11.4	222	1.9	1.3	-0.6	D	999.9	0.18
81	10	16	16	10.6	255	14.7	247	1.2	0.7	-0.5	D	999.9	0.12
81	10	16	17	7.9	250	11.5	242	0.8	0.5	-0.4	D	999.9	0.05
81	10	16	18	9.1	251	14.4	232	1.0	0.7	-0.3	D	999.9	0.0
81	10	16	19	4.6	232	9.9	219	0.7	0.6	-0.2	E	999.9	0.0
81	10	16	20	4.8	200	9.6	217	0.6	0.3	-0.3	D	999.9	0.0
81	10	16	21	3.2	214	9.3	214	0.6	0.3	-0.3	D	999.9	0.0
81	10	16	22	4.6	217	9.7	223	0.6	0.5	-0.1	E	999.9	0.0
81	10	16	23	4.6	233	7.4	237	0.9	0.7	-0.3	D	999.9	0.0
81	10	16	24	5.2	236	9.2	238	1.9	0.6	-0.3	D	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	10	17	1	8.5	262	13.0	253	0.9	0.6	-0.4	D	999.9	0.0
81	10	17	2	7.1	259	10.7	258	0.3	-0.1	-0.4	D	999.9	0.0
81	10	17	3	7.6	269	11.9	271	0.3	0.1	-0.3	D	999.9	0.0
81	10	17	4	6.7	275	9.8	285	0.8	0.8	0.0	E	999.9	0.0
81	10	17	5	7.7	290	11.4	299	1.0	1.1	0.0	E	999.9	0.0
81	10	17	6	3.5	253	5.6	282	1.0	1.0	0.0	E	999.9	0.0
81	10	17	7	4.8	309	7.6	309	1.0	0.9	-0.2	E	999.9	0.0
81	10	17	8	2.2	71	2.6	25	1.4	1.2	-0.3	D	999.9	0.17
81	10	17	9	3.5	100	3.5	97	2.6	2.2	-0.6	D	999.9	0.36
81	10	17	10	2.1	135	2.0	135	3.7	3.0	-0.7	D	999.9	0.53
81	10	17	11	1.6	63	1.7	69	5.2	4.6	-0.7	D	999.9	0.61
81	10	17	12	4.6	341	5.2	338	5.5	4.8	-0.7	D	999.9	0.34
81	10	17	13	3.5	19	4.2	17	6.0	5.4	-0.6	D	999.9	0.23
81	10	17	14	3.7	124	3.9	126	6.3	5.7	-0.6	D	999.9	0.34
81	10	17	15	5.8	323	7.1	315	7.6	6.6	-0.9	B	999.9	0.61
81	10	17	16	8.9	342	10.0	342	7.4	6.6	-0.8	C	999.9	0.27
81	10	17	17	8.2	329	9.7	327	7.0	6.5	-0.6	D	999.9	0.12
81	10	17	18	7.6	304	10.8	315	5.6	5.8	0.2	E	999.9	0.0
81	10	17	19	8.3	300	13.4	310	5.4	5.8	0.3	E	999.9	0.0
81	10	17	20	10.2	302	13.7	313	5.7	5.8	0.1	E	999.9	0.0
81	10	17	21	7.9	318	10.8	322	5.6	5.4	-0.2	E	999.9	0.0
81	10	17	22	7.5	344	10.3	346	4.6	4.6	0.0	E	999.9	0.0
81	10	17	23	7.8	332	11.1	0	3.5	4.4	0.8	F	999.9	0.0
81	10	17	24	9.2	341	13.3	7	3.0	3.8	0.7	E	999.9	0.0
81	10	18	1	6.0	325	8.9	7	2.4	3.1	0.7	E	999.9	0.0
81	10	18	2	2.7	306	6.0	355	2.2	2.7	0.5	E	999.9	0.0
81	10	18	3	4.3	336	8.2	2	1.4	2.1	0.6	E	999.9	0.0
81	10	18	4	3.0	330	6.7	1	1.5	1.9	0.4	E	999.9	0.0
81	10	18	5	4.5	312	6.1	2	1.5	1.8	0.3	E	999.9	0.0
81	10	18	6	4.5	302	5.1	0	1.6	1.9	0.3	E	999.9	0.0
81	10	18	7	3.0	261	3.8	284	2.1	2.0	-0.2	E	999.9	0.0
81	10	18	8	1.7	249	1.7	287	2.5	2.3	-0.2	E	999.9	0.14
81	10	18	9	3.4	166	1.6	153	3.7	3.1	-0.5	D	999.9	0.41
81	10	18	10	1.8	128	2.1	118	5.1	4.5	-0.6	D	999.9	0.66
81	10	18	11	3.2	85	4.5	94	6.2	5.4	-0.7	D	999.9	0.86
81	10	18	12	5.0	77	6.2	80	7.0	6.2	-0.7	D	999.9	0.87
81	10	18	13	4.5	69	5.4	78	7.8	7.1	-0.8	C	999.9	0.87
81	10	18	14	4.5	50	4.9	51	8.3	7.7	-0.7	D	999.9	0.77
81	10	18	15	4.2	71	4.9	75	8.9	8.2	-0.8	C	999.9	0.60
81	10	18	16	3.7	78	4.4	89	9.1	8.5	-0.6	D	999.9	0.36
81	10	18	17	4.1	76	5.1	78	8.7	8.2	-0.5	D	999.9	0.12
81	10	18	18	3.5	22	6.4	45	7.2	7.2	0.0	E	999.9	0.0
81	10	18	19	3.7	314	5.2	16	6.0	6.1	0.0	E	999.9	0.0
81	10	18	20	3.7	273	2.8	309	6.2	6.0	-0.2	E	999.9	0.0
81	10	18	21	4.9	237	2.6	209	6.6	6.5	-0.1	E	999.9	0.0
81	10	18	22	5.7	229	4.2	199	6.2	6.6	0.3	E	999.9	0.0
81	10	18	23	3.5	215	3.6	175	5.9	6.2	0.1	E	999.9	0.0
81	10	18	24	2.0	229	1.8	169	5.6	5.7	0.0	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	10	19	1	3.0	294	1.2	194	5.2	5.4	0.1	E	999.9	0.0
81	10	19	2	2.2	286	0.9	159	5.0	5.0	-0.1	E	999.9	0.0
81	10	19	3	1.6	312	2.1	73	4.6	4.5	-0.1	E	999.9	0.0
81	10	19	4	2.0	240	0.9	186	4.2	4.2	0.0	E	999.9	0.0
81	10	19	5	3.3	226	4.0	193	4.2	4.5	0.3	E	999.9	0.0
81	10	19	6	1.9	177	3.6	159	4.3	4.6	0.2	E	999.9	0.0
81	10	19	7	2.0	307	1.2	121	3.5	3.6	0.0	E	999.9	0.0
81	10	19	8	0.5	292	0.4	236	4.0	3.8	-0.2	E	999.9	0.16
81	10	19	9	2.8	69	2.5	111	5.2	4.7	-0.5	D	999.9	0.45
81	10	19	10	3.5	69	3.6	84	6.1	5.6	-0.5	D	999.9	0.63
81	10	19	11	3.6	93	3.8	110	7.9	7.3	-0.6	D	999.9	0.80
81	10	19	12	6.6	249	8.4	239	10.4	9.7	-0.8	C	999.9	0.88
81	10	19	13	7.8	240	9.8	241	11.4	10.5	-0.9	B	999.9	0.93
81	10	19	14	8.9	256	10.9	252	11.9	11.1	-0.8	C	999.9	0.80
81	10	19	15	9.1	266	10.6	257	12.1	11.4	-0.8	C	999.9	0.61
81	10	19	16	9.3	266	10.7	256	12.0	11.4	-0.7	D	999.9	0.38
81	10	19	17	7.1	258	8.6	248	11.6	11.2	-0.5	D	999.9	0.12
81	10	19	18	6.1	249	9.3	225	9.8	9.9	0.1	E	999.9	0.0
81	10	19	19	7.5	224	10.0	212	8.5	9.0	0.5	E	999.9	0.0
81	10	19	20	7.9	223	12.1	197	7.4	8.7	1.3	F	999.9	0.0
81	10	19	21	2.9	188	4.3	181	7.8	8.6	0.7	E	999.9	0.0
81	10	19	22	0.8	194	2.0	186	8.2	8.6	0.3	E	999.9	0.0
81	10	19	23	3.9	197	5.3	183	7.4	8.3	0.8	F	999.9	0.0
81	10	19	24	2.4	213	2.4	237	7.7	8.2	0.5	E	999.9	0.0
81	10	20	1	2.0	186	3.1	232	7.4	8.1	0.6	E	999.9	0.0
81	10	20	2	0.7	243	1.3	207	6.7	7.3	0.5	E	999.9	0.0
81	10	20	3	2.4	180	4.5	172	6.1	6.7	0.6	E	999.9	0.0
81	10	20	4	4.3	189	5.1	199	5.5	6.2	0.7	E	999.9	0.0
81	10	20	5	6.7	197	8.1	225	5.0	5.8	0.7	E	999.9	0.0
81	10	20	6	6.9	217	10.2	233	5.1	5.7	0.6	E	999.9	0.0
81	10	20	7	3.6	194	4.7	204	4.6	5.2	0.5	E	999.9	0.0
81	10	20	8	1.6	191	4.7	191	5.6	5.7	0.1	E	999.9	0.15
81	10	20	9	5.1	176	5.9	189	7.4	7.0	-0.5	D	999.9	0.45
81	10	20	10	7.1	263	7.5	242	9.3	8.6	-0.7	D	999.9	0.67
81	10	20	11	9.7	267	11.0	259	10.2	9.4	-0.8	C	999.9	0.81
81	10	20	12	9.9	264	11.5	255	11.3	10.5	-0.9	B	999.9	0.88
81	10	20	13	7.6	268	8.9	260	12.1	11.3	-0.8	C	999.9	0.87
81	10	20	14	6.7	234	9.2	229	12.7	11.8	-0.9	B	999.9	0.81
81	10	20	15	8.3	192	10.9	237	12.8	12.1	-0.8	C	999.9	0.60
81	10	20	16	7.0	213	10.1	221	12.6	11.9	-0.7	D	999.9	0.37
81	10	20	17	7.8	196	11.2	211	11.7	11.4	-0.3	D	999.9	0.11
81	10	20	18	6.8	210	14.0	216	9.3	9.4	0.1	E	999.9	0.0
81	10	20	19	5.9	266	10.2	222	7.7	7.8	0.0	E	999.9	0.0
81	10	20	20	9.0	242	12.1	234	7.8	7.9	0.1	E	999.9	0.0
81	10	20	21	4.8	200	10.1	232	7.3	7.9	0.6	E	999.9	0.0
81	10	20	22	4.1	193	6.0	209	7.3	7.8	0.6	E	999.9	0.0
81	10	20	23	10.3	248	13.9	251	7.3	8.5	0.6	E	999.9	0.0
81	10	20	24	11.6	243	18.1	260	7.1	8.3	1.2	F	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	10	21	1	10.0	262	16.3	276	7.4	8.6	1.1	F	999.9	0.0
81	10	21	2	8.5	269	12.0	282	7.5	8.5	0.9	F	999.9	0.0
81	10	21	3	6.1	277	5.3	292	7.8	8.1	0.2	E	999.9	0.0
81	10	21	4	2.2	324	3.8	42	5.2	5.7	0.4	E	999.9	0.0
81	10	21	5	0.6	19	0.3	180	3.1	3.7	0.6	E	999.9	0.0
81	10	21	6	1.4	249	0.6	161	2.5	2.7	0.2	E	999.9	0.0
81	10	21	7	0.4	284	1.9	189	3.0	4.1	1.0	F	999.9	0.0
81	10	21	8	1.5	37	0.9	78	4.0	3.9	-0.1	E	999.9	0.18
81	10	21	9	2.8	55	1.8	93	4.8	4.5	-0.3	D	999.9	0.47
81	10	21	10	3.7	61	3.1	85	6.2	5.8	-0.5	D	999.9	0.68
81	10	21	11	0.4	304	1.1	243	8.4	7.6	-0.8	C	999.9	0.80
81	10	21	12	8.7	246	10.9	244	9.9	9.0	-0.9	B	999.9	0.91
81	10	21	13	12.3	279	14.4	276	9.9	9.0	-0.9	B	999.9	0.95
81	10	21	14	14.2	280	17.4	277	10.3	9.3	-1.0	A	999.9	0.86
81	10	21	15	12.8	260	14.4	255	10.6	9.8	-0.8	C	999.9	0.68
81	10	21	16	11.8	271	14.1	268	10.4	9.7	-0.7	D	999.9	0.43
81	10	21	17	6.9	245	9.6	246	10.0	9.6	-0.4	D	999.9	0.17
81	10	21	18	3.9	273	3.3	247	8.9	9.1	0.2	E	999.9	0.01
81	10	21	19	7.0	309	9.8	353	6.6	7.8	1.2	F	999.9	0.0
81	10	21	20	3.8	312	6.8	357	5.4	5.8	0.4	E	999.9	0.03
81	10	21	21	4.8	318	8.0	9	4.6	4.9	0.2	E	999.9	0.03
81	10	21	22	3.2	286	3.4	345	4.7	4.6	-0.2	E	999.9	0.03
81	10	21	23	3.7	286	2.5	339	4.6	4.6	0.0	E	999.9	0.03
81	10	21	24	3.2	259	1.4	253	5.0	4.8	-0.2	E	999.9	0.03
81	10	22	1	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	22	2	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	22	3	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	22	4	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	22	5	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	22	6	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	22	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	22	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	22	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	22	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	22	11	4.5	108	5.5	112	5.4	4.7	-0.8	C	999.9	0.78
81	10	22	12	3.5	50	4.2	62	7.0	6.3	-0.7	D	999.9	0.84
81	10	22	13	4.8	56	5.5	58	8.0	7.2	-0.8	C	999.9	0.84
81	10	22	14	9.4	337	10.5	337	8.7	7.8	-0.9	B	999.9	0.75
81	10	22	15	7.6	336	9.0	336	9.0	8.1	-1.0	A	999.9	0.58
81	10	22	16	9.4	352	10.0	350	8.8	8.0	-0.8	C	999.9	0.35
81	10	22	17	6.2	352	7.3	358	8.3	7.8	-0.5	D	999.9	0.09
81	10	22	18	1.9	251	2.1	299	6.9	7.0	0.1	E	999.9	0.0
81	10	22	19	3.1	230	1.7	277	6.0	6.4	0.4	E	999.9	0.0
81	10	22	20	4.4	221	1.6	202	6.3	6.4	999.9	-	999.9	0.0
81	10	22	21	3.1	237	1.8	199	6.5	6.6	999.9	-	999.9	0.0
81	10	22	22	6.4	288	7.1	307	6.8	7.1	999.9	-	999.9	0.0
81	10	22	23	8.7	294	9.2	324	5.3	6.9	999.9	-	999.9	0.0
81	10	22	24	8.6	297	10.5	332	4.5	6.2	999.9	-	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	10	23	1	7.1	305	10.1	348	3.1	5.0	999.9	-	999.9	0.0
81	10	23	2	3.7	279	4.7	354	3.3	4.1	999.9	-	999.9	0.0
81	10	23	3	2.4	282	1.8	338	4.1	3.8	999.9	-	999.9	0.0
81	10	23	4	2.2	246	999.9	289	4.0	3.8	999.9	-	999.9	0.0
81	10	23	5	1.2	204	999.9	207	3.6	3.6	999.9	-	999.9	0.0
81	10	23	6	3.6	219	999.9	188	3.5	3.5	999.9	-	999.9	0.0
81	10	23	7	4.5	219	3.9	183	3.1	3.3	999.9	-	999.9	0.0
81	10	23	8	4.7	205	6.2	190	3.7	3.5	999.9	-	999.9	0.14
81	10	23	9	5.1	163	5.7	170	5.1	4.6	999.9	-	999.9	0.39
81	10	23	10	3.5	105	4.0	115	6.8	6.1	999.9	-	999.9	0.60
81	10	23	11	1.9	25	1.2	81	8.3	7.6	999.9	-	999.9	0.76
81	10	23	12	10.2	266	11.6	262	9.4	8.6	999.9	-	999.9	0.84
81	10	23	13	9.6	253	12.4	247	10.1	9.2	-0.9	B	999.9	0.85
81	10	23	14	10.0	255	12.6	249	10.6	9.8	-0.9	B	999.9	0.74
81	10	23	15	10.8	269	12.7	264	10.3	10.0	-0.8	C	999.9	0.57
81	10	23	16	10.2	278	12.7	278	10.1	9.4	-0.6	D	999.9	0.21
81	10	23	17	8.4	262	11.3	262	9.8	9.4	-0.4	D	999.9	0.06
81	10	23	18	5.3	240	9.0	237	8.2	8.1	-0.1	E	999.9	0.0
81	10	23	19	7.5	239	10.8	235	6.9	7.0	0.2	E	999.9	0.0
81	10	23	20	10.6	241	14.1	246	6.2	7.1	0.9	F	999.9	0.0
81	10	23	21	12.1	246	18.9	251	6.1	7.0	0.8	F	999.9	0.0
81	10	23	22	12.0	251	19.8	252	5.8	6.4	0.5	E	999.9	0.0
81	10	23	23	11.4	258	18.9	254	5.8	6.1	0.1	E	999.9	0.0
81	10	23	24	11.7	262	18.0	261	5.8	5.8	-0.1	E	999.9	0.0
81	10	24	1	11.0	268	17.3	259	5.5	5.4	-0.1	E	999.9	0.0
81	10	24	2	13.8	273	20.5	268	5.4	5.3	-0.2	E	999.9	0.0
81	10	24	3	12.1	263	19.2	257	5.3	5.2	-0.1	E	999.9	0.0
81	10	24	4	12.4	261	18.9	257	5.4	5.4	-0.1	E	999.9	0.0
81	10	24	5	14.2	267	20.8	262	5.4	5.2	-0.2	E	999.9	0.0
81	10	24	6	13.1	264	20.2	257	5.1	4.9	-0.2	E	999.9	0.0
81	10	24	7	10.3	258	16.0	251	5.0	4.9	-0.1	E	999.9	0.0
81	10	24	8	8.5	246	13.2	250	5.0	4.7	-0.3	D	999.9	0.01
81	10	24	9	8.4	245	12.9	241	5.3	4.9	-0.5	D	999.9	0.10
81	10	24	10	12.9	256	13.0	252	5.3	4.9	-0.5	D	999.9	0.10
81	10	24	11	15.4	268	20.9	267	4.2	3.7	-0.6	D	999.9	0.13
81	10	24	12	12.8	270	17.1	268	3.7	3.2	-0.6	D	999.9	0.14
81	10	24	13	12.7	307	16.0	304	3.6	3.0	-0.6	D	999.9	0.17
81	10	24	14	10.7	297	13.2	295	2.8	2.2	-0.7	D	999.9	0.12
81	10	24	15	4.3	349	5.4	341	0.4	0.0	-0.5	D	999.9	0.03
81	10	24	16	1.9	210	2.3	273	-0.1	-0.3	-0.3	D	999.9	0.0
81	10	24	17	4.1	277	6.8	291	0.4	0.2	-0.3	D	999.9	0.0
81	10	24	18	2.1	332	3.8	345	0.2	-0.1	-0.3	D	999.9	0.0
81	10	24	19	1.6	75	3.5	47	1.0	-0.2	-0.2	E	999.9	0.0
81	10	24	20	6.3	14	7.7	17	-0.6	-0.9	-0.4	D	999.9	0.0
81	10	24	21	6.3	12	7.4	15	-1.4	-1.8	-0.5	D	999.9	0.0
81	10	24	22	5.6	359	6.4	5	-1.7	-2.1	-0.4	D	999.9	0.0
81	10	24	23	3.2	298	3.3	331	-1.7	-1.9	-0.3	D	999.9	0.0
81	10	24	24	2.7	54	4.3	49	-1.8	-2.0	-0.3	D	999.9	0.0

DATA LISTING FOR RBUSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	10	25	1	1.9	3	3.3	21	-1.9	-2.2	-0.3	D	999.9	0.0
81	10	25	2	3.5	316	5.8	1	-2.8	-2.6	0.1	E	999.9	0.0
81	10	25	3	4.9	283	4.8	313	-2.6	-2.6	-0.1	E	999.9	0.0
81	10	25	4	2.5	281	2.3	342	-2.2	-2.2	-0.1	E	999.9	0.0
81	10	25	5	2.4	300	2.6	11	-2.6	-2.6	-0.1	E	999.9	0.0
81	10	25	6	1.3	279	1.6	40	-3.0	-3.1	-0.2	E	999.9	0.0
81	10	25	7	2.5	263	1.3	251	-3.5	-3.6	-0.1	E	999.9	0.0
81	10	25	8	2.3	230	1.1	229	-2.9	-2.6	0.2	E	999.9	0.04
81	10	25	9	3.8	157	4.8	154	-1.9	-2.4	-0.5	D	999.9	0.13
81	10	25	10	3.7	172	3.6	177	-0.7	-1.4	-0.6	D	999.9	0.50
81	10	25	11	2.7	158	3.0	165	0.9	0.3	-0.6	D	999.9	0.85
81	10	25	12	4.0	169	4.7	170	2.4	1.7	-0.8	C	999.9	0.83
81	10	25	13	5.0	154	5.9	162	3.8	3.0	-0.8	C	999.9	0.77
81	10	25	14	3.8	207	4.9	205	4.7	4.1	-0.7	D	999.9	0.70
81	10	25	15	6.0	258	7.0	246	5.4	4.8	-0.7	D	999.9	0.57
81	10	25	16	6.7	253	8.5	246	6.0	5.3	-0.7	D	999.9	0.34
81	10	25	17	5.9	240	9.2	241	5.8	5.5	-0.4	D	999.9	0.08
81	10	25	18	4.8	244	11.4	215	4.2	4.6	0.3	E	999.9	0.0
81	10	25	19	5.0	227	13.8	217	3.0	3.4	0.3	E	999.9	0.0
81	10	25	20	5.8	214	14.2	208	2.8	3.3	0.4	E	999.9	0.0
81	10	25	21	5.3	213	11.1	206	2.6	3.0	0.3	E	999.9	0.0
81	10	25	22	7.6	199	10.8	203	3.1	3.4	0.2	E	999.9	0.0
81	10	25	23	5.0	184	9.0	177	2.6	3.4	0.7	E	999.9	0.0
81	10	25	24	3.8	194	7.4	212	2.8	3.0	0.2	E	999.9	0.0
81	10	26	1	4.5	221	10.2	216	2.6	3.0	0.2	E	999.9	0.0
81	10	26	2	3.6	251	10.2	220	2.4	2.9	0.3	E	999.9	0.0
81	10	26	3	8.0	264	11.6	227	2.7	3.0	0.2	E	999.9	0.0
81	10	26	4	8.1	262	13.5	223	2.9	3.4	0.4	E	999.9	0.0
81	10	26	5	5.2	239	10.9	216	3.0	3.5	0.5	E	999.9	0.0
81	10	26	6	5.6	210	9.3	203	3.0	3.6	0.6	E	999.9	0.0
81	10	26	7	7.4	209	11.3	204	3.0	3.4	0.5	E	999.9	0.0
81	10	26	8	6.4	187	9.6	196	4.3	4.2	-0.1	E	999.9	0.12
81	10	26	9	5.3	143	6.2	163	6.1	5.4	-0.6	D	999.9	0.37
81	10	26	10	5.7	244	7.8	233	8.4	7.7	-0.7	D	999.9	0.58
81	10	26	11	7.5	236	9.7	233	9.4	8.6	-0.8	C	999.9	0.74
81	10	26	12	7.9	229	13.8	227	10.3	9.4	-0.9	B	999.9	0.83
81	10	26	13	8.0	208	10.1	217	11.5	10.6	-0.9	B	999.9	0.83
81	10	26	14	7.2	207	9.7	215	12.7	11.8	-1.0	A	999.9	0.72
81	10	26	15	7.7	214	11.4	214	13.1	12.2	-1.0	A	999.9	0.55
81	10	26	16	7.2	208	10.7	219	12.6	12.0	-0.6	D	999.9	0.31
81	10	26	17	8.6	196	13.5	212	10.6	10.3	-0.3	D	999.9	0.06
81	10	26	18	3.8	191	7.3	194	8.6	8.9	0.1	E	999.9	0.0
81	10	26	19	5.1	237	10.6	213	8.4	9.0	0.5	E	999.9	0.0
81	10	26	20	4.9	256	6.6	235	8.9	9.0	0.1	E	999.9	0.0
81	10	26	21	4.4	259	7.7	229	8.6	8.6	0.1	E	999.9	0.0
81	10	26	22	5.1	217	10.8	227	8.2	8.3	0.1	E	999.9	0.0
81	10	26	23	7.0	257	12.6	226	8.2	8.5	0.3	E	999.9	0.0
81	10	26	24	6.7	223	10.0	222	8.5	8.6	0.1	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	10	27	1	6.6	200	8.7	202	8.1	8.1	-0.1	E	999.9	0.0
81	10	27	2	4.5	224	6.7	202	7.9	8.0	0.0	E	999.9	0.0
81	10	27	3	3.2	200	5.6	188	7.7	7.8	0.0	E	999.9	0.0
81	10	27	4	2.7	191	5.3	181	7.4	7.7	0.2	E	999.9	0.0
81	10	27	5	5.4	233	9.3	194	7.0	7.7	0.6	E	999.9	0.0
81	10	27	6	3.3	207	7.5	179	6.2	7.3	1.0	F	999.9	0.0
81	10	27	7	3.7	216	7.1	183	6.2	7.0	0.7	E	999.9	0.0
81	10	27	8	5.7	194	11.0	184	6.6	7.4	0.7	E	999.9	0.05
81	10	27	9	4.5	198	8.6	188	8.1	8.1	-0.1	E	999.9	0.14
81	10	27	10	8.5	202	13.5	215	9.6	9.1	-0.5	D	999.9	0.23
81	10	27	11	10.0	203	14.9	219	11.3	10.4	-1.0	A	999.9	0.71
81	10	27	12	15.0	191	21.7	205	12.2	11.1	-1.0	A	999.9	0.82
81	10	27	13	15.2	189	22.8	204	12.6	11.6	-1.0	A	999.9	0.77
81	10	27	14	14.7	199	23.5	213	12.2	11.4	-0.8	C	999.9	0.49
81	10	27	15	13.9	202	23.1	218	12.2	11.5	-0.7	D	999.9	0.39
81	10	27	16	11.0	216	19.8	222	11.9	11.4	-0.6	D	999.9	0.29
81	10	27	17	9.2	233	16.8	226	11.1	10.8	-0.3	D	999.9	0.07
81	10	27	18	7.5	218	16.3	223	9.7	9.7	0.0	E	999.9	0.0
81	10	27	19	6.8	200	14.0	217	9.3	9.3	0.0	E	999.9	0.0
81	10	27	20	4.4	202	11.1	220	8.9	9.0	0.0	E	999.9	0.0
81	10	27	21	6.5	191	14.2	216	8.8	8.9	0.0	E	999.9	0.0
81	10	27	22	9.8	196	19.1	217	8.7	8.7	0.0	E	999.9	0.0
81	10	27	23	5.8	186	11.5	210	8.3	8.4	0.1	E	999.9	0.0
81	10	27	24	1.3	333	3.3	104	7.2	7.4	0.1	E	999.9	0.0
81	10	28	1	1.5	274	3.5	187	7.5	7.8	0.2	E	999.9	0.0
81	10	28	2	6.9	203	14.4	219	8.8	8.7	-0.1	E	999.9	0.0
81	10	28	3	7.9	212	16.7	219	8.6	8.6	0.0	E	999.9	0.0
81	10	28	4	9.3	206	18.6	216	8.9	9.0	0.0	E	999.9	0.0
81	10	28	5	5.4	238	13.0	219	8.2	8.4	0.1	E	999.9	0.0
81	10	28	6	9.2	209	18.8	211	8.3	8.6	0.3	E	999.9	0.0
81	10	28	7	11.0	205	20.5	207	8.6	8.6	0.0	E	999.9	0.0
81	10	28	8	9.0	211	17.9	212	8.8	8.7	-0.2	E	999.9	0.05
81	10	28	9	11.8	197	18.6	207	10.2	9.7	-0.6	D	999.9	0.21
81	10	28	10	14.4	197	22.6	209	11.1	10.6	-0.6	D	999.9	0.40
81	10	28	11	17.9	198	28.4	211	11.0	10.2	-0.8	C	999.9	0.66
81	10	28	12	19.3	196	29.9	207	11.0	10.4	-0.6	D	999.9	0.59
81	10	28	13	19.7	193	29.7	202	10.0	9.5	-0.5	D	999.9	0.38
81	10	28	14	17.5	195	27.4	205	9.4	8.8	-0.6	D	999.9	0.30
81	10	28	15	15.3	196	25.5	205	10.3	9.7	-0.6	D	999.9	0.47
81	10	28	16	13.9	189	20.2	197	10.1	9.5	-0.6	D	999.9	0.27
81	10	28	17	16.3	189	23.8	197	9.0	8.7	-0.3	D	999.9	0.08
81	10	28	18	13.4	194	21.0	202	7.7	7.4	-0.3	D	999.9	0.0
81	10	28	19	13.5	184	20.5	189	7.3	7.0	-0.3	D	999.9	0.0
81	10	28	20	12.3	190	19.5	193	7.4	7.3	-0.2	E	999.9	0.0
81	10	28	21	13.6	184	20.6	191	8.1	7.8	-0.3	D	999.9	0.0
81	10	28	22	10.5	188	16.4	197	7.7	7.4	-0.2	E	999.9	0.0
81	10	28	23	11.8	203	20.3	209	7.5	7.3	-0.3	D	999.9	0.0
81	10	28	24	14.8	196	23.1	203	7.8	7.5	-0.3	D	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	10	29	1	13.0	194	20.4	203	7.5	7.3	-0.3	D	999.9	0.0
81	10	29	2	15.2	200	25.1	207	5.8	5.4	-0.4	D	999.9	0.0
81	10	29	3	13.0	200	21.6	205	5.1	4.8	-0.3	D	999.9	0.0
81	10	29	4	10.6	197	17.9	203	5.8	5.8	-0.1	E	999.9	0.0
81	10	29	5	11.6	215	19.9	216	5.8	5.6	-0.3	D	999.9	0.0
81	10	29	6	11.9	252	18.8	243	3.9	999.9	999.9	-	999.9	0.0
81	10	29	7	6.9	219	14.5	217	3.7	4.3	999.9	-	999.9	0.0
81	10	29	8	5.7	220	11.6	213	4.1	4.4	999.9	-	999.9	0.02
81	10	29	9	8.0	213	13.4	218	3.9	4.0	999.9	-	999.9	0.16
81	10	29	10	8.9	229	15.5	229	3.9	3.6	999.9	-	999.9	0.09
81	10	29	11	8.0	266	12.3	263	1.6	0.9	999.9	-	999.9	0.14
81	10	29	12	7.4	275	12.1	277	1.0	0.6	999.9	-	999.9	0.11
81	10	29	13	5.0	261	8.6	250	1.0	0.6	999.9	-	999.9	0.23
81	10	29	14	3.3	117	3.5	136	2.3	1.1	999.9	-	999.9	0.27
81	10	29	15	3.6	172	5.4	199	1.4	1.0	-0.5	D	999.9	0.06
81	10	29	16	999.9	194	9.8	211	0.6	0.2	-0.2	E	999.9	0.0
81	10	29	17	999.9	193	3.9	243	0.3	0.0	-0.2	E	999.9	0.0
81	10	29	18	999.9	225	1.8	289	0.2	0.2	0.0	E	999.9	0.0
81	10	29	19	999.9	341	1.8	63	-1.6	-1.0	-0.3	D	999.9	0.0
81	10	29	20	999.9	247	1.8	151	-1.1	-1.4	-0.3	D	999.9	0.0
81	10	29	21	999.9	235	4.2	192	-1.4	-1.3	0.1	E	999.9	0.0
81	10	29	22	999.9	256	6.2	245	-0.7	-0.9	0.0	E	999.9	0.0
81	10	29	23	999.9	247	4.8	252	-0.8	-0.8	0.1	E	999.9	0.0
81	10	29	24	999.9	161	2.1	208	-1.5	-1.3	0.2	E	999.9	0.0
81	10	30	1	999.9	225	4.1	242	-1.4	-1.1	0.4	E	999.9	0.0
81	10	30	2	999.9	270	6.0	277	-1.4	-1.5	-0.2	E	999.9	0.0
81	10	30	3	999.9	289	7.4	285	-1.8	-2.2	-0.3	D	999.9	0.0
81	10	30	4	6.9	349	11.0	346	-2.5	-2.8	-0.3	D	999.9	0.0
81	10	30	5	5.2	353	7.5	349	-3.0	-3.2	-0.3	D	999.9	0.0
81	10	30	6	6.8	353	8.9	350	-3.1	-3.4	-0.3	D	999.9	0.0
81	10	30	7	8.0	351	10.6	346	-3.6	-3.8	-0.3	D	999.9	0.0
81	10	30	8	7.0	338	9.9	333	-3.8	-4.0	-0.3	D	999.9	0.0
81	10	30	9	11.1	341	14.2	339	-4.0	-4.2	-0.3	D	999.9	0.0
81	10	30	10	7.6	317	9.9	316	-3.6	-3.8	-0.2	E	999.9	0.0
81	10	30	11	10.0	320	12.5	317	-3.5	-3.5	-0.1	E	999.9	0.02
81	10	30	12	10.0	316	12.5	315	-3.0	-3.0	0.0	E	999.9	0.05
81	10	30	13	10.5	322	12.5	319	-2.6	-2.4	0.2	E	999.9	0.24
81	10	30	14	10.4	324	12.6	323	-2.2	-1.9	0.3	E	999.9	0.65
81	10	30	15	9.6	334	11.1	331	-1.8	-1.5	0.1	E	999.9	0.47
81	10	30	16	7.2	329	8.2	327	-1.8	-1.8	-0.2	E	999.9	0.20
81	10	30	17	3.9	351	4.6	1	-1.7	-1.8	-0.3	D	999.9	0.07
81	10	30	18	5.2	294	3.7	336	-2.6	-2.2	0.2	E	999.9	0.0
81	10	30	19	6.6	293	5.4	341	-3.0	-2.2	0.7	E	999.9	0.0
81	10	30	20	5.0	296	4.6	355	-3.3	-2.3	0.9	F	999.9	0.0
81	10	30	21	4.2	294	4.8	21	-3.2	-2.6	0.6	E	999.9	0.0
81	10	30	22	4.0	290	2.1	8	-3.2	-3.0	0.1	E	999.9	0.0
81	10	30	23	3.0	287	2.6	62	-3.6	-3.4	0.2	E	999.9	0.0
81	10	30	24	3.4	287	1.4	17	-3.8	-3.8	-0.1	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	10	31	1	1.8	258	0.5	79	-4.0	-4.0	-0.1	E	999.9	0.0
81	10	31	2	1.3	248	1.6	4	-4.3	-4.2	0.0	E	999.9	0.0
81	10	31	3	2.7	208	2.8	152	-4.6	-4.4	0.1	E	999.9	0.0
81	10	31	4	4.9	217	5.1	181	-4.6	-4.6	0.0	E	999.9	0.0
81	10	31	5	5.1	225	3.7	189	-4.8	-4.6	0.1	E	999.9	0.0
81	10	31	6	3.9	222	3.1	182	-4.6	-4.6	0.0	E	999.9	0.0
81	10	31	7	5.9	223	6.2	189	-5.1	-4.7	0.3	E	999.9	0.0
81	10	31	8	5.6	229	6.5	194	-4.8	-4.6	0.2	E	999.9	0.21
81	10	31	9	2.8	186	4.3	191	-3.6	-4.0	-0.5	D	999.9	0.38
81	10	31	10	2.2	114	2.3	131	-2.4	-2.9	-0.5	D	999.9	0.55
81	10	31	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	31	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	31	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	31	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	31	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	31	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	31	17	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	31	18	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	31	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	31	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	31	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	31	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	31	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	10	31	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	1	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	2	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	3	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	4	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	5	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	6	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	17	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	18	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	1	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	11	2	1	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	2	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	3	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	4	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	5	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	6	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	17	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	18	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	2	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	1	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	2	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	3	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	4	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	5	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	6	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	17	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	18	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	3	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	11	4	1	1.3	302	2.3	40	6.2	6.6	0.3	E	999.9	0.0
81	11	4	2	1.3	167	2.2	60	5.7	5.8	0.1	E	999.9	0.0
81	11	4	3	1.3	283	0.4	153	5.7	5.7	0.0	E	999.9	0.0
81	11	4	4	2.0	311	1.2	355	5.3	5.4	0.0	E	999.9	0.0
81	11	4	5	0.9	192	0.5	202	5.4	5.6	0.2	E	999.9	0.0
81	11	4	6	1.0	209	1.6	184	5.2	5.4	0.1	E	999.9	0.0
81	11	4	7	2.9	217	2.7	176	5.4	5.5	0.1	E	999.9	0.0
81	11	4	8	1.7	213	2.6	189	6.1	5.8	-0.3	D	999.9	0.07
81	11	4	9	2.2	69	2.3	145	6.3	6.2	-0.1	E	999.9	0.31
81	11	4	10	3.4	63	3.1	115	7.0	6.6	-0.5	D	999.9	0.51
81	11	4	11	3.8	67	3.7	87	8.2	7.8	-0.5	D	999.9	0.68
81	11	4	12	4.7	73	4.6	87	9.5	9.0	-0.5	D	999.9	0.75
81	11	4	13	4.2	55	4.6	63	10.6	10.1	-0.6	D	999.9	0.75
81	11	4	14	6.1	249	6.9	237	11.8	11.2	-0.6	D	999.9	0.67
81	11	4	15	6.7	275	7.4	266	11.9	11.3	-0.7	D	999.9	0.50
81	11	4	16	7.2	264	7.7	253	11.4	11.0	-0.5	D	999.9	0.28
81	11	4	17	6.1	254	7.4	262	10.5	10.3	-0.2	E	999.9	0.02
81	11	4	18	4.3	195	4.1	211	8.9	9.2	0.3	E	999.9	0.0
81	11	4	19	4.6	203	5.7	188	8.5	9.0	0.5	E	999.9	0.0
81	11	4	20	4.6	215	5.5	180	8.2	8.6	0.4	E	999.9	0.0
81	11	4	21	4.5	213	4.2	170	8.3	8.7	0.4	E	999.9	0.0
81	11	4	22	4.5	224	3.0	184	8.5	8.6	0.0	E	999.9	0.0
81	11	4	23	4.7	230	3.5	193	8.8	8.9	0.0	E	999.9	0.0
81	11	4	24	1.9	212	2.0	177	8.1	8.4	0.3	E	999.9	0.0
81	11	5	1	4.0	233	3.1	218	7.8	8.1	0.2	E	999.9	0.0
81	11	5	2	5.0	227	10.5	248	6.6	8.3	1.7	F	999.9	0.0
81	11	5	3	0.8	256	3.0	307	5.0	6.6	1.5	F	999.9	0.0
81	11	5	4	0.9	238	1.6	55	5.6	6.2	0.6	E	999.9	0.0
81	11	5	5	2.4	225	3.2	191	5.1	6.4	1.2	F	999.9	0.0
81	11	5	6	3.8	242	5.0	231	6.6	7.2	0.6	E	999.9	0.0
81	11	5	7	4.0	228	4.8	243	6.0	6.6	0.5	E	999.9	0.0
81	11	5	8	1.2	318	3.5	239	6.0	6.4	0.3	E	999.9	0.06
81	11	5	9	2.5	53	1.4	172	7.0	7.0	-0.1	E	999.9	0.33
81	11	5	10	3.3	63	2.8	135	6.9	7.2	0.2	E	999.9	0.35
81	11	5	11	1.8	49	0.5	101	8.5	8.0	-0.5	D	999.9	0.50
81	11	5	12	3.8	213	5.7	212	11.3	10.5	-0.8	C	999.9	0.77
81	11	5	13	5.7	224	7.4	226	11.6	11.0	-0.7	D	999.9	0.56
81	11	5	14	5.7	193	7.6	208	11.7	11.0	-0.8	C	999.9	0.51
81	11	5	15	5.7	207	7.9	216	11.8	11.1	-0.7	D	999.9	0.35
81	11	5	16	6.1	192	8.5	207	11.0	10.6	-0.4	D	999.9	0.14
81	11	5	17	5.0	245	9.9	223	9.8	9.9	0.1	E	999.9	0.0
81	11	5	18	7.1	251	10.6	220	8.7	9.1	0.4	E	999.9	0.0
81	11	5	19	7.8	259	12.1	232	8.2	8.8	0.5	E	999.9	0.0
81	11	5	20	5.0	275	8.5	230	7.8	8.2	0.3	E	999.9	0.0
81	11	5	21	0.6	289	4.1	211	7.7	8.0	0.3	E	999.9	0.0
81	11	5	22	4.1	238	5.5	241	8.3	8.2	-0.1	E	999.9	0.0
81	11	5	23	3.5	267	4.1	238	7.6	7.8	0.1	E	999.9	0.0
81	11	5	24	10.1	264	13.8	245	7.3	8.6	0.7	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	11	6	1	10.5	257	12.8	241	8.0	9.0	0.9	F	999.9	0.0
81	11	6	2	9.5	267	14.0	233	6.9	8.3	1.4	F	999.9	0.0
81	11	6	3	8.8	263	14.1	227	6.6	7.6	0.9	F	999.9	0.0
81	11	6	4	10.1	257	13.1	235	6.9	7.6	0.7	E	999.9	0.0
81	11	6	5	7.4	254	12.8	219	6.6	7.3	0.6	E	999.9	0.0
81	11	6	6	8.3	238	13.9	224	6.8	7.2	0.3	E	999.9	0.0
81	11	6	7	7.0	217	8.0	218	6.5	6.8	0.3	E	999.9	0.0
81	11	6	8	4.7	242	6.0	228	6.1	6.2	0.0	E	999.9	0.07
81	11	6	9	4.2	249	5.8	225	8.5	8.1	-0.5	D	999.9	0.29
81	11	6	10	6.9	239	8.9	233	9.8	9.2	-0.6	D	999.9	0.41
81	11	6	11	6.3	231	8.5	228	10.9	10.2	-0.8	C	999.9	0.53
81	11	6	12	5.9	237	7.5	228	11.6	11.0	-0.7	D	999.9	0.61
81	11	6	13	6.6	198	8.3	201	11.8	11.0	-0.8	C	999.9	0.66
81	11	6	14	6.4	208	9.3	213	12.0	11.2	-0.8	C	999.9	0.47
81	11	6	15	6.9	233	13.0	231	11.4	10.7	-0.6	D	999.9	0.19
81	11	6	16	9.7	258	12.9	260	9.0	8.6	-0.5	D	999.9	0.06
81	11	6	17	8.5	276	12.3	286	7.8	7.7	-0.1	E	999.9	0.0
81	11	6	18	6.5	291	8.7	292	7.4	7.4	-0.1	E	999.9	0.0
81	11	6	19	7.7	273	10.7	274	6.3	6.2	-0.2	E	999.9	0.0
81	11	6	20	13.6	256	18.9	257	5.4	5.9	0.5	E	999.9	0.0
81	11	6	21	9.3	256	14.6	251	5.5	6.2	0.7	E	999.9	0.0
81	11	6	22	1.1	112	1.9	159	4.9	5.1	0.2	E	999.9	0.0
81	11	6	23	2.1	301	2.1	39	4.6	5.0	0.3	E	999.9	0.0
81	11	6	24	1.5	254	2.0	153	4.9	5.2	0.3	E	999.9	0.0
81	11	7	1	4.8	297	4.1	338	4.1	4.5	0.3	E	999.9	0.0
81	11	7	2	1.3	289	0.5	11	4.1	4.2	0.0	E	999.9	0.0
81	11	7	3	4.6	249	7.5	254	3.9	4.0	0.0	E	999.9	0.0
81	11	7	4	5.3	270	7.3	272	3.7	3.8	0.1	E	999.9	0.0
81	11	7	5	1.6	233	2.2	231	3.8	3.7	-0.2	E	999.9	0.0
81	11	7	6	0.4	284	1.9	96	3.2	3.4	0.1	E	999.9	0.0
81	11	7	7	2.8	270	0.7	214	3.4	3.5	0.1	E	999.9	0.0
81	11	7	8	2.1	299	1.9	332	3.6	3.5	-0.1	E	999.9	0.0
81	11	7	9	1.3	292	1.0	11	3.7	3.6	-0.2	E	999.9	0.0
81	11	7	10	1.0	53	1.6	15	4.2	3.9	-0.4	D	999.9	0.23
81	11	7	11	3.7	351	4.4	343	5.0	4.5	-0.6	D	999.9	0.14
81	11	7	12	6.4	353	7.2	357	5.5	5.0	-0.7	D	999.9	0.23
81	11	7	13	7.2	353	7.8	354	6.0	5.3	-0.8	C	999.9	0.32
81	11	7	14	6.9	1	7.5	1	7.2	6.4	-0.8	C	999.9	0.49
81	11	7	15	6.4	0	7.3	0	7.8	7.2	-0.7	D	999.9	0.44
81	11	7	16	11.5	328	13.7	331	6.8	6.2	-0.6	D	999.9	0.11
81	11	7	17	4.3	289	5.2	313	5.5	5.6	0.0	E	999.9	0.01
81	11	7	18	7.8	270	12.7	288	5.1	5.4	0.2	E	999.9	0.0
81	11	7	19	11.1	295	16.2	304	5.3	5.7	0.3	E	999.9	0.0
81	11	7	20	12.7	297	16.4	308	5.6	5.9	0.3	E	999.9	0.0
81	11	7	21	13.0	301	16.6	311	5.7	5.9	0.2	E	999.9	0.0
81	11	7	22	13.5	305	18.2	311	5.4	5.7	0.2	E	999.9	0.0
81	11	7	23	10.2	309	15.0	311	5.0	5.4	0.2	E	999.9	0.0
81	11	7	24	7.1	315	11.9	315	3.8	4.9	1.0	F	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	11	8	1	6.2	310	9.7	333	3.1	4.5	1.3	F	999.9	0.0
81	11	8	2	5.5	297	7.8	343	2.9	4.2	1.2	F	999.9	0.0
81	11	8	3	4.5	292	4.1	359	3.0	3.4	0.4	E	999.9	0.0
81	11	8	4	3.9	296	4.1	335	2.8	3.2	0.4	E	999.9	0.0
81	11	8	5	6.3	306	8.3	344	1.9	2.9	0.9	F	999.9	0.0
81	11	3	6	5.9	312	7.4	348	1.4	1.8	0.3	E	999.9	0.0
81	11	8	7	5.5	312	8.6	338	1.0	1.5	0.4	E	999.9	0.0
81	11	8	8	4.0	310	5.3	339	1.3	1.4	0.0	E	999.9	0.02
81	11	8	9	1.9	325	2.7	354	1.8	1.4	-0.3	D	999.9	0.14
81	11	8	10	2.7	27	2.9	22	2.4	1.9	-0.6	D	999.9	0.34
81	11	8	11	1.8	84	1.9	96	3.5	2.9	-0.6	D	999.9	0.44
81	11	8	12	4.7	47	5.0	55	4.0	3.4	-0.6	D	999.9	0.49
81	11	8	13	4.9	66	6.1	68	5.0	4.5	-0.7	D	999.9	0.71
81	11	8	14	5.4	60	6.7	58	6.0	5.3	-0.7	D	999.9	0.57
81	11	8	15	4.4	21	5.1	24	6.3	5.7	-0.7	D	999.9	0.28
81	11	8	16	6.7	24	7.3	30	6.4	5.8	-0.6	D	999.9	0.22
81	11	8	17	3.8	17	6.2	37	5.4	5.4	-0.1	E	999.9	0.01
81	11	8	18	4.5	303	7.1	13	3.9	4.4	0.4	E	999.9	0.0
81	11	8	19	4.5	300	6.8	7	3.4	4.0	0.5	E	999.9	0.0
81	11	8	20	3.9	332	5.9	17	3.4	3.8	0.3	E	999.9	0.0
81	11	8	21	4.5	305	4.9	23	3.6	3.8	0.2	E	999.9	0.0
81	11	8	22	4.0	295	2.7	31	3.4	3.6	0.1	E	999.9	0.0
81	11	8	23	3.2	279	1.3	331	3.5	3.6	0.1	E	999.9	0.0
81	11	8	24	2.8	224	2.1	194	3.9	3.7	-0.3	D	999.9	0.0
81	11	9	1	4.3	236	3.0	201	4.0	3.8	-0.2	E	999.9	0.0
81	11	9	2	4.3	231	2.9	188	4.2	4.1	-0.2	E	999.9	0.0
81	11	9	3	1.4	240	0.7	225	4.0	4.0	-0.1	E	999.9	0.0
81	11	9	4	0.9	159	0.7	135	3.4	3.5	0.1	E	999.9	0.0
81	11	9	5	0.6	270	1.5	233	2.6	3.3	0.6	E	999.9	0.0
81	11	9	6	2.1	313	0.6	329	2.6	3.0	0.4	E	999.9	0.0
81	11	9	7	0.8	50	2.4	97	1.7	2.0	0.2	E	999.9	0.0
81	11	9	8	1.0	337	2.5	164	1.4	1.6	0.1	E	999.9	0.05
81	11	9	9	1.1	180	2.2	159	3.1	2.6	-0.6	D	999.9	0.28
81	11	9	10	3.7	69	3.7	90	4.2	3.7	-0.6	D	999.9	0.48
81	11	9	11	4.7	78	5.6	93	5.3	4.6	-0.7	D	999.9	0.66
81	11	9	12	5.6	32	6.7	94	6.2	5.5	-0.7	D	999.9	0.71
81	11	9	13	2.3	267	2.4	263	7.4	6.7	-0.7	D	999.9	0.72
81	11	9	14	5.0	230	6.1	236	7.9	7.2	-0.7	D	999.9	0.63
81	11	9	15	5.8	259	7.1	259	8.1	7.4	-0.8	C	999.9	0.46
81	11	9	16	7.3	265	8.6	261	7.8	7.2	-0.6	D	999.9	0.25
81	11	9	17	6.6	264	8.6	268	6.6	6.6	-0.1	E	999.9	0.01
81	11	9	18	8.5	265	11.7	275	5.5	6.2	0.6	E	999.9	0.0
81	11	9	19	9.8	263	10.8	264	5.8	6.3	0.4	E	999.9	0.0
81	11	9	20	10.0	255	9.7	246	5.8	6.0	0.2	E	999.9	0.0
81	11	9	21	10.0	251	10.9	241	5.0	5.6	0.5	E	999.9	0.0
81	11	9	22	8.0	227	10.5	239	4.6	5.3	0.7	E	999.9	0.0
81	11	9	23	11.1	252	11.7	242	4.8	5.9	1.1	F	999.9	0.0
81	11	9	24	9.2	243	8.3	238	5.6	6.0	0.3	E	999.9	0.0

DATA LISTING FOR RBUSC TOWER 1

TOWER 1

YR	MN	DY	HR	10 METER WIND SPEED MPH	10 METER WIND DIR DEG	60 METER WIND SPEED MPH	60 METER WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	TEMPERATURE 60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	11	10	1	6.9	247	6.7	245	5.8	6.0	0.1	E	999.9	0.0
81	11	10	2	6.5	254	6.8	248	5.5	5.5	0.0	E	999.9	0.0
81	11	10	3	9.0	254	10.0	255	4.3	4.8	0.4	E	999.9	0.0
81	11	10	4	5.3	260	4.9	256	4.2	4.1	-0.2	E	999.9	0.0
81	11	10	5	5.2	238	6.6	233	3.9	3.9	-0.1	E	999.9	0.0
81	11	10	6	6.4	253	8.7	231	3.1	3.4	0.2	E	999.9	0.0
81	11	10	7	5.7	226	6.9	221	3.1	3.3	0.1	E	999.9	0.0
81	11	10	8	2.6	187	3.5	209	3.2	3.0	-0.2	E	999.9	0.05
81	11	10	9	2.3	131	2.1	177	4.2	3.8	-0.4	D	999.9	0.27
81	11	10	10	4.0	69	3.6	93	4.8	4.4	-0.5	D	999.9	0.48
81	11	10	11	2.7	266	3.8	250	6.4	5.7	-0.7	D	999.9	0.64
81	11	10	12	3.7	279	4.3	265	7.3	6.6	-0.7	D	999.9	0.70
81	11	10	13	6.4	255	7.4	247	7.1	6.5	-0.6	D	999.9	0.37
81	11	10	14	6.1	264	6.9	254	7.0	6.5	-0.6	D	999.9	0.41
81	11	10	15	3.0	272	3.8	255	7.7	7.0	-0.7	D	999.9	0.40
81	11	10	16	2.0	240	2.0	229	8.1	7.4	-0.7	D	999.9	0.28
81	11	10	17	0.4	346	1.6	50	7.0	6.8	-0.2	E	999.9	0.0
81	11	10	18	2.2	306	3.0	44	5.8	5.8	0.0	E	999.9	0.0
81	11	10	19	2.9	203	0.8	120	5.0	5.1	0.0	E	999.9	0.0
81	11	10	20	4.5	222	2.9	202	5.1	5.0	-0.2	E	999.9	0.0
81	11	10	21	3.7	219	2.0	183	5.0	5.0	0.0	E	999.9	0.0
81	11	10	22	3.8	238	1.2	211	5.0	5.0	-0.2	E	999.9	0.0
81	11	10	23	2.4	237	1.3	219	4.8	5.1	0.2	E	999.9	0.0
81	11	10	24	1.8	273	0.3	45	4.6	4.6	0.0	E	999.9	0.0
81	11	11	1	2.1	241	0.9	249	4.6	4.6	-0.2	E	999.9	0.0
81	11	11	2	3.2	234	2.1	229	4.2	4.6	0.4	E	999.9	0.0
81	11	11	3	0.4	236	0.9	145	3.3	3.8	0.4	E	999.9	0.0
81	11	11	4	3.7	289	0.9	348	3.0	3.4	0.4	E	999.9	0.0
81	11	11	5	0.9	145	0.6	99	3.4	3.4	0.0	E	999.9	0.0
81	11	11	6	1.5	266	1.4	240	3.2	3.3	0.0	E	999.9	0.0
81	11	11	7	1.1	218	3.0	204	3.1	3.8	0.6	E	999.9	0.0
81	11	11	8	0.4	45	2.5	217	3.6	4.2	0.5	E	999.9	0.04
81	11	11	9	2.4	45	0.9	145	3.7	4.2	0.5	E	999.9	0.26
81	11	11	10	3.5	63	3.2	94	4.5	4.0	-0.5	D	999.9	0.46
81	11	11	11	4.0	63	4.5	89	6.0	5.4	-0.7	D	999.9	0.62
81	11	11	12	5.1	68	5.3	79	7.1	6.5	-0.7	D	999.9	0.69
81	11	11	13	3.3	284	3.0	274	8.0	7.4	-0.7	D	999.9	0.69
81	11	11	14	5.6	260	6.4	257	8.4	7.7	-0.7	D	999.9	0.61
81	11	11	15	5.4	258	6.3	252	8.6	7.9	-0.7	D	999.9	0.45
81	11	11	16	7.7	261	9.3	254	8.2	7.8	-0.5	D	999.9	0.24
81	11	11	17	3.6	236	4.4	243	7.6	7.4	-0.3	D	999.9	0.0
81	11	11	18	5.4	213	3.4	218	6.2	6.6	0.3	E	999.9	0.0
81	11	11	19	5.0	227	3.0	189	6.0	6.2	0.1	E	999.9	0.0
81	11	11	20	6.6	225	5.0	197	5.8	6.1	0.3	E	999.9	0.0
81	11	11	21	4.5	224	4.1	196	5.7	6.2	0.5	E	999.9	0.0
81	11	11	22	5.3	250	5.2	241	6.0	6.6	0.6	E	999.9	0.0
81	11	11	23	7.5	251	6.9	243	6.2	6.6	0.4	E	999.9	0.0
81	11	11	24	8.3	249	8.5	243	5.6	6.2	0.6	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	11	12	1	10.1	249	13.4	249	4.6	5.9	1.2	F	999.9	0.0
81	11	12	2	12.6	251	14.3	246	4.2	5.7	1.3	F	999.9	0.0
81	11	12	3	10.2	243	11.9	242	4.3	5.2	0.9	F	999.9	0.0
81	11	12	4	7.6	233	8.1	222	4.2	4.8	0.5	E	999.9	0.0
81	11	12	5	5.9	222	7.1	208	3.9	4.5	0.6	E	999.9	0.0
81	11	12	6	7.3	220	7.6	218	3.9	4.4	0.4	E	999.9	0.0
81	11	12	7	8.1	217	7.3	210	3.7	4.5	0.7	E	999.9	0.0
81	11	12	8	4.1	193	3.7	214	4.2	4.5	0.3	E	999.9	0.04
81	11	12	9	3.5	193	4.2	215	5.4	5.1	-0.4	D	999.9	0.26
81	11	12	10	7.7	259	8.1	240	7.1	6.6	-0.6	D	999.9	0.48
81	11	12	11	10.5	257	12.0	246	7.8	7.1	-0.7	D	999.9	0.64
81	11	12	12	6.5	220	9.1	218	9.0	8.2	-0.9	B	999.9	0.65
81	11	12	13	7.7	238	10.3	232	9.5	8.8	-0.8	C	999.9	0.70
81	11	12	14	8.2	205	11.7	214	9.9	9.0	-0.8	C	999.9	0.52
81	11	12	15	9.2	197	13.4	212	9.8	8.9	-1.0	A	999.9	0.44
81	11	12	16	9.4	199	15.6	214	9.2	8.6	-0.6	D	999.9	0.20
81	11	12	17	7.9	201	13.6	213	7.6	7.4	-0.2	E	999.9	0.0
81	11	12	18	6.7	193	11.6	217	6.5	6.4	-0.1	E	999.9	0.0
81	11	12	19	7.2	190	12.7	216	6.2	6.3	0.1	E	999.9	0.0
81	11	12	20	7.5	198	12.8	214	6.4	6.6	0.1	E	999.9	0.0
81	11	12	21	1.6	161	6.2	195	5.9	6.3	0.4	E	999.9	0.0
81	11	12	22	1.3	321	2.1	223	5.2	5.9	0.7	E	999.9	0.0
81	11	12	23	6.3	236	8.6	221	7.1	7.2	0.0	E	999.9	0.0
81	11	12	24	13.4	258	16.8	237	6.1	6.6	0.4	E	999.9	0.0
81	11	13	1	8.9	251	14.1	230	5.9	6.3	0.3	E	999.9	0.0
81	11	13	2	2.5	238	4.4	212	5.2	5.8	0.5	E	999.9	0.0
81	11	13	3	5.8	250	8.7	236	6.3	6.4	0.0	E	999.9	0.0
81	11	13	4	1.8	183	3.6	185	6.2	6.1	-0.1	E	999.9	0.0
81	11	13	5	2.3	172	3.9	180	6.5	6.4	-0.1	E	999.9	0.0
81	11	13	6	1.7	187	2.8	172	5.9	6.0	0.0	E	999.9	0.0
81	11	13	7	3.3	166	7.3	188	5.1	5.7	0.5	E	999.9	0.0
81	11	13	8	4.0	174	6.4	173	4.8	5.1	0.3	E	999.9	0.01
81	11	13	9	1.8	151	4.9	155	4.9	5.1	-0.5	D	999.9	0.05
81	11	13	10	4.1	194	10.2	214	8.2	8.0	-0.3	D	999.9	0.31
81	11	13	11	5.6	234	7.6	229	9.5	8.8	-0.7	D	999.9	0.45
81	11	13	12	8.5	203	11.9	212	11.0	10.1	-0.9	B	999.9	0.64
81	11	13	13	11.1	196	16.0	213	11.5	10.6	-1.0	A	999.9	0.65
81	11	13	14	9.3	199	13.6	207	11.8	10.9	-0.9	B	999.9	0.61
81	11	13	15	8.8	196	12.8	207	11.4	10.6	-0.8	C	999.9	0.35
81	11	13	16	8.2	195	12.9	208	10.5	9.9	-0.6	D	999.9	0.19
81	11	13	17	6.0	208	12.1	211	9.2	9.2	0.0	E	999.9	0.0
81	11	13	18	6.1	223	15.1	216	7.7	8.0	0.3	E	999.9	0.0
81	11	13	19	6.1	218	14.5	222	7.9	7.9	0.0	E	999.9	0.0
81	11	13	20	5.0	230	11.0	225	8.2	8.2	-0.1	E	999.9	0.0
81	11	13	21	7.4	207	13.6	219	7.8	7.7	-0.2	E	999.9	0.0
81	11	13	22	4.3	210	9.2	217	7.8	7.8	0.0	E	999.9	0.0
81	11	13	23	2.5	214	7.6	191	7.1	7.7	0.5	E	999.9	0.0
81	11	13	24	5.8	231	12.4	223	8.9	8.0	-0.1	E	999.9	0.0

DATA LISTING FOR RBUSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	11	14	1	8.3	223	16.1	219	8.4	8.3	-0.2	E	999.9	0.0
81	11	14	2	8.3	230	17.0	226	8.2	8.1	-0.2	E	999.9	0.0
81	11	14	3	8.6	237	16.9	225	8.0	7.9	-0.1	E	999.9	0.0
81	11	14	4	6.8	205	13.9	222	7.8	7.8	-0.1	E	999.9	0.0
81	11	14	5	7.5	199	14.5	216	7.8	7.9	0.0	E	999.9	0.0
81	11	14	6	7.3	199	13.9	219	7.9	7.8	-0.1	E	999.9	0.0
81	11	14	7	9.3	196	16.5	216	8.1	8.0	-0.1	E	999.9	0.0
81	11	14	8	7.9	206	15.4	219	8.4	8.2	-0.2	E	999.9	0.0
81	11	14	9	11.2	212	21.1	221	8.9	8.6	-0.3	D	999.9	0.08
81	11	14	10	11.6	215	21.5	224	9.5	9.0	-0.5	D	999.9	0.24
81	11	14	11	11.6	233	21.2	226	9.8	9.3	-0.6	D	999.9	0.32
81	11	14	12	11.0	222	21.1	224	9.6	9.0	-0.6	D	999.9	0.23
81	11	14	13	12.9	225	24.5	224	10.0	9.4	-0.6	D	999.9	0.28
81	11	14	14	12.7	210	23.2	219	9.6	9.2	-0.5	D	999.9	0.14
81	11	14	15	13.6	205	22.3	217	9.7	9.4	-0.4	D	999.9	0.11
81	11	14	16	10.7	216	20.2	223	9.8	9.4	-0.4	D	999.9	0.15
81	11	14	17	10.8	275	13.7	270	7.7	7.5	-0.2	E	999.9	0.0
81	11	14	18	8.5	276	10.6	281	6.2	6.3	0.2	E	999.9	0.0
81	11	14	19	8.3	263	11.1	232	6.1	7.0	0.9	F	999.9	0.0
81	11	14	20	6.3	258	12.2	227	6.6	7.0	0.3	E	999.9	0.0
81	11	14	21	6.6	248	12.0	240	7.5	7.5	-0.1	E	999.9	0.0
81	11	14	22	10.5	287	15.2	295	5.6	5.7	0.0	E	999.9	0.0
81	11	14	23	10.9	280	15.8	287	4.8	5.0	0.3	E	999.9	0.0
81	11	14	24	9.7	277	14.6	281	4.6	5.3	0.6	E	999.9	0.0
81	11	15	1	8.9	240	15.0	251	4.8	5.5	0.7	E	999.9	0.0
81	11	15	2	2.1	166	2.9	190	4.2	4.3	0.1	E	999.9	0.0
81	11	15	3	2.8	221	3.2	194	4.2	4.8	0.5	E	999.9	0.0
81	11	15	4	3.9	192	4.9	182	4.8	5.2	0.4	E	999.9	0.0
81	11	15	5	3.6	193	4.4	172	5.0	5.5	0.5	E	999.9	0.0
81	11	15	6	3.8	212	4.6	194	5.1	5.4	0.3	E	999.9	0.0
81	11	15	7	2.7	208	3.0	197	5.1	5.5	0.3	E	999.9	0.0
81	11	15	8	6.3	231	6.3	205	5.4	5.8	0.4	E	999.9	0.0
81	11	15	9	3.1	220	5.3	199	5.9	6.0	0.0	E	999.9	0.09
81	11	15	10	2.5	151	4.9	192	7.0	6.6	-0.4	D	999.9	0.18
81	11	15	11	10.6	199	16.4	214	8.7	8.0	-0.8	C	999.9	0.36
81	11	15	12	9.7	242	13.6	231	10.2	9.3	-0.9	B	999.9	0.58
81	11	15	13	11.3	251	15.3	238	10.7	9.9	-0.8	C	999.9	0.55
81	11	15	14	9.9	242	15.1	235	11.0	10.3	-0.8	C	999.9	0.43
81	11	15	15	8.5	214	13.2	226	11.1	10.4	-0.7	D	999.9	0.28
81	11	15	16	8.3	193	12.1	210	10.2	9.8	-0.5	D	999.9	0.10
81	11	15	17	7.5	189	10.7	200	9.3	9.1	-0.2	E	999.9	0.0
81	11	15	18	6.9	195	12.4	215	8.2	8.2	-0.1	E	999.9	0.0
81	11	15	19	5.0	176	9.6	203	7.7	7.9	0.2	E	999.9	0.0
81	11	15	20	0.7	326	2.4	180	7.5	7.4	-0.1	E	999.9	0.0
81	11	15	21	1.5	217	4.7	178	7.6	7.9	0.3	E	999.9	0.0
81	11	15	22	3.1	218	5.0	188	8.2	8.4	0.2	E	999.9	0.0
81	11	15	23	6.1	242	8.3	223	7.8	8.3	0.4	E	999.9	0.0
81	11	15	24	6.6	256	12.0	224	7.3	8.0	0.7	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	11	16	1	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	2	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	3	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	4	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	5	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	6	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	17	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	18	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	16	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	1	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	2	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	3	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	4	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	5	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	6	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	17	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	18	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	11	17	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	11	18	1	14.9	291	20.2	293	4.3	4.0	-0.3	D	999.9	0.0
81	11	18	2	16.1	275	21.4	277	1.5	1.3	-0.3	D	999.9	0.0
81	11	18	3	10.7	309	14.9	307	-0.1	-0.2	-0.2	E	999.9	0.0
81	11	18	4	1.8	63	2.2	51	-0.6	-0.9	-0.3	D	999.9	0.0
81	11	18	5	2.5	212	4.9	272	-1.1	-1.0	0.0	E	999.9	0.0
81	11	18	6	5.0	276	9.8	281	-1.2	-0.4	0.7	E	999.9	0.0
81	11	18	7	6.0	277	10.6	277	-1.6	-1.2	0.3	E	999.9	0.0
81	11	18	8	12.0	279	17.1	278	-2.2	-2.1	0.0	E	999.9	0.0
81	11	18	9	15.1	267	20.9	270	-2.8	-2.9	-0.2	E	999.9	0.04
81	11	18	10	9.6	291	13.2	290	-2.2	-2.4	-0.2	E	999.9	0.21
81	11	18	11	14.3	314	17.8	315	-2.6	-3.0	-0.4	D	999.9	0.21
81	11	18	12	14.5	325	17.4	326	-3.1	-3.6	-0.5	D	999.9	0.25
81	11	18	13	10.8	274	14.4	280	-2.7	-3.0	-0.4	D	999.9	0.26
81	11	18	14	11.5	289	14.2	290	-1.7	-2.2	-0.6	D	999.9	0.45
81	11	18	15	4.6	357	5.8	342	-2.6	-3.0	-0.5	D	999.9	0.11
81	11	18	16	6.4	330	7.9	333	-2.6	-3.0	-0.4	D	999.9	0.05
81	11	18	17	8.1	331	10.2	331	-3.3	-3.6	-0.4	D	999.9	0.0
81	11	18	18	4.8	329	6.5	328	-3.7	-4.0	-0.3	D	999.9	0.0
81	11	18	19	6.7	328	9.6	331	-3.5	-3.7	-0.2	E	999.9	0.0
81	11	18	20	5.5	342	8.2	343	-3.4	-3.4	0.0	E	999.9	0.0
81	11	18	21	6.4	321	9.7	322	-3.5	-3.4	0.1	E	999.9	0.0
81	11	18	22	2.8	325	5.2	324	-3.3	-3.3	-0.1	E	999.9	0.0
81	11	18	23	6.2	300	8.9	319	-3.8	-3.4	0.3	E	999.9	0.0
81	11	18	24	9.6	306	13.8	311	-3.9	-3.5	0.3	E	999.9	0.0
81	11	19	1	2.1	307	6.1	319	-4.9	-4.2	0.5	E	999.9	0.0
81	11	19	2	5.1	297	7.9	320	-4.5	-3.8	0.6	E	999.9	0.0
81	11	19	3	5.6	291	8.0	333	-5.3	-3.9	1.3	F	999.9	0.0
81	11	19	4	4.4	277	7.8	331	-5.8	-4.1	1.6	F	999.9	0.0
81	11	19	5	4.8	294	5.4	350	-5.1	-4.2	0.8	F	999.9	0.0
81	11	19	6	4.4	295	3.5	8	-4.8	-4.4	0.3	E	999.9	0.0
81	11	19	7	2.9	232	2.2	183	-4.4	-4.6	-0.2	E	999.9	0.0
81	11	19	8	2.1	239	2.8	188	-4.5	-4.4	0.0	E	999.9	0.03
81	11	19	9	2.5	187	2.5	184	-3.7	-4.0	-0.4	D	999.9	0.27
81	11	19	10	3.1	148	3.2	150	-3.0	-3.5	-0.6	D	999.9	0.48
81	11	19	11	4.2	107	4.9	115	-2.3	-2.9	-0.6	D	999.9	0.61
81	11	19	12	5.5	84	7.2	92	-2.1	-2.6	-0.6	D	999.9	0.61
81	11	19	13	5.4	76	6.7	91	-1.7	-2.3	-0.6	D	999.9	0.55
81	11	19	14	4.1	85	5.3	96	-1.3	-1.9	-0.6	D	999.9	0.47
81	11	19	15	3.3	86	3.9	101	-1.0	-1.4	-0.5	D	999.9	0.21
81	11	19	16	3.8	82	5.8	99	-1.4	-1.7	-0.4	D	999.9	0.07
81	11	19	17	3.0	79	4.3	97	-1.8	-1.9	-0.3	D	999.9	0.01
81	11	19	18	1.2	355	2.0	75	-2.2	-2.3	-0.2	E	999.9	0.0
81	11	19	19	1.7	204	1.9	115	-2.6	-2.6	-0.1	E	999.9	0.0
81	11	19	20	2.1	265	0.9	235	-2.6	-2.8	-0.2	E	999.9	0.0
81	11	19	21	2.2	216	1.7	187	-2.6	-2.5	0.1	E	999.9	0.0
81	11	19	22	2.8	192	2.1	208	-2.6	-2.0	0.5	E	999.9	0.0
81	11	19	23	3.8	231	5.3	224	-2.2	-1.8	0.3	E	999.9	0.0
81	11	19	24	3.9	257	6.7	220	-2.2	-1.7	0.4	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	11	20	1	1.8	192	3.5	201	-2.2	-2.0	0.2	E	999.9	0.0
81	11	20	2	1.0	253	2.9	215	-2.6	-2.2	0.4	E	999.9	0.0
81	11	20	3	6.2	256	8.4	253	-2.1	-1.8	0.2	E	999.9	0.0
81	11	20	4	2.0	262	6.4	226	-2.6	-2.0	0.5	E	999.9	0.0
81	11	20	5	3.1	238	8.5	215	-2.2	-1.5	0.6	E	999.9	0.0
81	11	20	6	5.5	242	9.8	225	-1.4	-1.0	0.3	E	999.9	0.0
81	11	20	7	6.3	249	12.5	228	-1.4	-1.1	0.3	E	999.9	0.0
81	11	20	8	3.3	270	7.3	218	-1.1	-1.0	0.0	E	999.9	0.02
81	11	20	9	2.4	60	1.5	184	-1.2	-0.6	0.6	E	999.9	0.21
81	11	20	10	9.2	246	12.7	235	1.8	1.2	-0.6	D	999.9	0.42
81	11	20	11	8.1	249	12.7	238	2.1	1.6	-0.5	D	999.9	0.31
81	11	20	12	8.3	248	11.0	233	2.9	2.4	-0.6	D	999.9	0.28
81	11	20	13	8.1	211	12.5	219	2.9	2.3	-0.6	D	999.9	0.21
81	11	20	14	7.5	191	10.1	207	2.8	2.2	-0.6	D	999.9	0.20
81	11	20	15	7.9	187	10.2	203	3.1	2.6	-0.6	D	999.9	0.25
81	11	20	16	6.1	192	8.7	208	2.6	2.3	-0.4	D	999.9	0.04
81	11	20	17	3.9	215	6.7	221	2.1	1.8	-0.3	D	999.9	0.0
81	11	20	18	5.5	221	10.6	221	1.6	1.6	0.0	E	999.9	0.0
81	11	20	19	7.2	228	13.1	237	1.7	2.0	0.3	E	999.9	0.0
81	11	20	20	5.4	238	8.1	245	2.2	2.3	0.1	E	999.9	0.0
81	11	20	21	4.2	237	6.3	236	1.8	1.7	-0.2	E	999.9	0.0
81	11	20	22	3.7	226	5.2	236	1.8	1.5	-0.3	D	999.9	0.0
81	11	20	23	4.0	228	5.6	240	1.4	1.2	-0.2	E	999.9	0.0
81	11	20	24	5.4	226	8.4	253	1.0	1.3	0.2	E	999.9	0.0
81	11	21	1	3.6	216	7.2	235	0.3	0.8	0.4	E	999.9	0.0
81	11	21	2	9.5	251	16.6	256	0.7	1.0	0.3	E	999.9	0.0
81	11	21	3	10.2	259	16.5	261	1.0	1.4	0.3	E	999.9	0.0
81	11	21	4	8.7	252	14.9	262	0.9	1.2	0.3	E	999.9	0.0
81	11	21	5	10.2	248	14.3	254	1.1	1.5	0.3	E	999.9	0.0
81	11	21	6	8.2	249	11.6	250	1.2	1.4	0.1	E	999.9	0.0
81	11	21	7	8.9	253	12.8	255	1.4	1.5	0.0	E	999.9	0.0
81	11	21	8	9.1	248	13.3	251	1.9	1.8	-0.1	E	999.9	0.0
81	11	21	9	7.5	252	11.5	245	2.9	2.6	-0.4	D	999.9	0.17
81	11	21	10	6.0	237	9.0	239	4.2	3.6	-0.6	D	999.9	0.38
81	11	21	11	4.9	226	6.9	227	5.1	4.2	-0.7	D	999.9	0.51
81	11	21	12	2.5	223	4.1	219	5.0	4.4	-0.6	D	999.9	0.21
81	11	21	13	5.6	237	3.2	240	5.0	4.6	-0.5	D	999.9	0.12
81	11	21	14	6.1	188	8.5	205	5.4	5.0	-0.5	D	999.9	0.14
81	11	21	15	6.1	224	9.6	224	6.6	6.0	-0.6	D	999.9	0.30
81	11	21	16	6.2	238	9.2	243	6.3	5.9	-0.5	D	999.9	0.15
81	11	21	17	3.6	239	4.5	230	5.4	5.2	-0.2	E	999.9	0.0
81	11	21	18	1.1	260	1.7	159	4.6	4.6	0.0	E	999.9	0.0
81	11	21	19	1.5	113	2.2	193	3.8	4.4	0.5	E	999.9	0.0
81	11	21	20	3.7	216	6.6	206	4.6	4.8	0.3	E	999.9	0.0
81	11	21	21	6.6	266	10.3	227	4.2	4.2	-0.1	E	999.9	0.0
81	11	21	22	4.5	254	8.5	222	4.3	4.3	-0.1	E	999.9	0.0
81	11	21	23	2.6	249	6.4	210	4.3	4.3	0.0	E	999.9	0.0
81	11	21	24	3.0	246	6.0	213	4.4	4.6	0.1	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	11	22	1	4.2	222	6.4	223	4.5	4.4	-0.1	E	999.9	0.0
81	11	22	2	2.7	225	5.9	228	2.9	3.0	0.1	E	999.9	0.0
81	11	22	3	2.8	161	6.4	169	2.6	3.1	0.4	E	999.9	0.0
81	11	22	4	0.9	238	5.7	229	3.7	3.8	0.0	E	999.9	0.0
81	11	22	5	0.9	249	3.7	226	3.3	3.3	-0.1	E	999.9	0.0
81	11	22	6	2.2	246	6.1	230	3.1	3.2	0.0	E	999.9	0.0
81	11	22	7	3.4	215	7.4	234	3.0	3.2	0.2	E	999.9	0.0
81	11	22	8	3.8	259	8.7	248	3.0	3.4	0.3	E	999.9	0.0
81	11	22	9	2.9	295	6.3	250	3.9	4.2	0.1	E	999.9	0.08
81	11	22	10	5.3	226	9.6	230	5.4	5.0	-0.4	D	999.9	0.25
81	11	22	11	12.6	255	16.1	245	7.8	7.1	-0.6	D	999.9	0.56
81	11	22	12	16.2	258	20.3	255	8.4	7.8	-0.6	D	999.9	0.67
81	11	22	13	7.8	234	11.1	231	8.2	7.5	-0.6	D	999.9	0.31
81	11	22	14	8.4	210	14.7	221	7.1	6.5	-0.6	D	999.9	0.23
81	11	22	15	7.4	222	11.5	229	6.7	6.2	-0.6	D	999.9	0.18
81	11	22	16	10.1	258	13.5	262	6.1	5.8	-0.3	D	999.9	0.06
81	11	22	17	9.3	259	13.4	265	5.4	5.4	-0.1	E	999.9	0.0
81	11	22	18	10.8	281	15.0	282	4.7	4.6	-0.2	E	999.9	0.0
81	11	22	19	7.1	284	10.8	291	3.7	3.7	-0.1	E	999.9	0.0
81	11	22	20	5.2	292	8.6	296	3.4	3.4	0.0	E	999.9	0.0
81	11	22	21	6.1	52	7.6	50	0.1	-0.2	-0.4	D	999.9	0.0
81	11	22	22	2.4	81	3.3	65	-0.9	-1.3	-0.5	D	999.9	0.0
81	11	22	23	1.4	159	0.3	45	-1.0	-1.3	-0.4	D	999.9	0.0
81	11	22	24	3.1	199	3.9	192	-1.0	-1.3	-0.4	D	999.9	0.0
81	11	23	1	2.4	189	3.3	191	-1.0	-1.2	-0.4	D	999.9	0.0
81	11	23	2	1.1	207	2.0	183	-1.0	-1.2	-0.3	D	999.9	0.0
81	11	23	3	1.6	187	2.2	153	-1.0	-1.1	-0.3	D	999.9	0.0
81	11	23	4	1.7	241	1.3	243	-1.0	-1.0	0.0	E	999.9	0.0
81	11	23	5	0.3	199	3.1	241	-1.2	-0.2	1.0	F	999.9	0.0
81	11	23	6	0.5	259	4.2	237	0.6	1.4	0.8	F	999.9	0.0
81	11	23	7	0.9	258	3.3	141	0.7	1.4	0.6	E	999.9	0.0
81	11	23	8	1.1	180	4.3	162	1.2	1.4	0.2	E	999.9	0.0
81	11	23	9	3.7	206	7.4	212	3.4	3.3	999.9	-	999.9	0.17
81	11	23	10	10.4	254	14.3	242	5.5	5.0	999.9	-	999.9	0.34
81	11	23	11	10.0	247	15.1	235	6.2	5.6	-0.7	D	999.9	0.48
81	11	23	12	9.8	232	16.2	225	8.2	7.5	-0.8	C	999.9	0.57
81	11	23	13	11.4	246	14.2	232	9.0	8.3	-0.7	D	999.9	0.48
81	11	23	14	11.4	211	19.9	220	8.5	7.7	-0.8	C	999.9	0.40
81	11	23	15	12.4	206	22.0	222	7.9	7.4	-0.6	D	999.9	0.24
81	11	23	16	8.6	215	17.1	224	7.4	7.0	-0.4	D	999.9	0.09
81	11	23	17	8.2	207	15.9	222	7.0	6.9	-0.2	E	999.9	0.0
81	11	23	18	6.5	212	15.7	221	6.7	6.7	0.0	E	999.9	0.0
81	11	23	19	6.8	207	13.6	221	7.2	7.2	0.0	E	999.9	0.0
81	11	23	20	5.6	226	12.7	224	7.2	7.4	0.1	E	999.9	0.0
81	11	23	21	7.8	256	13.9	226	6.9	7.0	0.1	E	999.9	0.0
81	11	23	22	6.7	255	12.4	223	6.8	6.9	0.0	E	999.9	0.0
81	11	23	23	10.8	261	16.3	231	7.2	7.1	-0.1	E	999.9	0.0
81	11	23	24	9.4	262	15.6	228	6.7	6.7	0.0	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	11	24	1	7.3	246	15.3	224	6.3	6.4	0.0	E	999.9	0.0
81	11	24	2	5.7	239	14.8	222	6.1	6.2	0.1	E	999.9	0.0
81	11	24	3	7.5	213	17.9	221	6.2	6.3	0.1	E	999.9	0.0
81	11	24	4	8.7	216	19.8	221	6.3	6.3	0.0	E	999.9	0.0
81	11	24	5	8.3	217	19.3	221	6.2	6.2	0.0	E	999.9	0.0
81	11	24	6	8.4	232	18.9	221	6.2	6.2	0.0	E	999.9	0.0
81	11	24	7	11.8	263	16.7	225	6.2	6.1	-0.2	E	999.9	0.0
81	11	24	8	8.8	226	20.0	220	6.4	6.3	-0.2	E	999.9	0.0
81	11	24	9	14.1	207	25.6	219	7.5	7.1	-0.4	D	999.9	0.19
81	11	24	10	17.2	206	29.5	217	8.4	7.9	-0.6	D	999.9	0.31
81	11	24	11	18.8	203	31.3	216	9.4	8.8	-0.7	D	999.9	0.55
81	11	24	12	17.1	204	29.0	218	10.1	9.4	-0.8	C	999.9	0.54
81	11	24	13	16.0	202	24.7	215	10.1	9.4	-0.7	D	999.9	0.42
81	11	24	14	17.6	202	29.0	212	10.2	9.7	-0.6	D	999.9	0.37
81	11	24	15	19.8	198	33.0	209	10.6	10.2	-0.5	D	999.9	0.33
81	11	24	16	17.2	201	27.7	210	10.4	10.0	-0.4	D	999.9	0.16
81	11	24	17	18.8	201	30.9	208	9.7	9.4	-0.3	D	999.9	0.0
81	11	24	18	16.8	202	29.0	213	9.3	9.0	-0.3	D	999.9	0.0
81	11	24	19	19.2	201	32.1	211	9.0	8.8	-0.3	D	999.9	0.0
81	11	24	20	18.5	201	31.0	210	8.9	8.6	-0.3	D	999.9	0.0
81	11	24	21	15.0	207	25.7	213	8.7	8.5	-0.3	D	999.9	0.0
81	11	24	22	15.7	201	26.2	213	8.6	8.5	-0.3	D	999.9	0.0
81	11	24	23	13.7	203	23.2	216	8.3	8.2	-0.2	E	999.9	0.0
81	11	24	24	9.4	205	16.8	219	7.8	7.8	0.0	E	999.9	0.0
81	11	25	1	7.4	211	15.2	217	7.2	7.3	0.0	E	999.9	0.0
81	11	25	2	6.8	209	14.1	216	6.8	6.9	0.0	E	999.9	0.0
81	11	25	3	5.2	220	12.0	224	6.6	6.6	0.0	E	999.9	0.0
81	11	25	4	5.6	226	12.7	224	6.2	6.2	-0.1	E	999.9	0.0
81	11	25	5	5.9	249	11.4	226	5.7	5.7	-0.1	E	999.9	0.0
81	11	25	6	8.7	207	16.2	218	5.6	5.5	-0.2	E	999.9	0.0
81	11	25	7	5.8	174	9.4	201	3.5	3.7	0.1	E	999.9	0.0
81	11	25	8	10.1	21	13.6	22	-1.4	-1.8	-0.5	D	999.9	0.0
81	11	25	9	8.2	31	9.8	30	-2.4	-2.9	-0.6	D	999.9	0.0
81	11	25	10	6.7	30	8.3	30	-3.5	-3.9	-0.5	D	999.9	999.99
81	11	25	11	10.8	23	12.8	25	-4.4	-4.8	-0.5	D	999.9	999.99
81	11	25	12	7.3	34	9.0	37	-4.8	-5.1	-0.5	D	999.9	999.99
81	11	25	13	9.0	45	11.0	47	-5.0	-5.4	-0.5	D	999.9	999.99
81	11	25	14	12.3	34	14.3	39	-5.5	-6.0	-0.6	D	999.9	999.99
81	11	25	15	8.3	63	9.9	62	-6.1	-6.4	-0.5	D	999.9	999.99
81	11	25	16	12.2	17	14.3	19	-6.2	-6.6	-0.6	D	999.9	999.99
81	11	25	17	12.2	3	14.2	7	-6.3	-6.7	-0.5	D	999.9	999.99
81	11	25	18	5.5	15	6.7	20	-6.8	-7.1	-0.4	D	999.9	0.0
81	11	25	19	4.0	6	6.3	19	-7.1	-7.2	-0.2	E	999.9	0.0
81	11	25	20	5.8	344	9.4	11	-7.4	-7.2	0.1	E	999.9	0.0
81	11	25	21	5.1	294	5.5	11	-8.2	-7.7	999.9	-	999.9	0.0
81	11	25	22	5.6	291	4.4	339	-7.9	-7.7	999.9	-	999.9	0.0
81	11	25	23	2.9	258	999.9	301	-7.8	-7.8	999.9	-	999.9	0.0
81	11	25	24	1.6	259	999.9	225	-8.2	-8.1	999.9	-	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	11	26	1	5.6	275	6.3	318	-8.6	-8.2	999.9	-	999.9	0.0
81	11	26	2	7.9	292	9.2	330	-9.4	-7.8	1.3	F	999.9	0.0
81	11	26	3	6.1	292	5.0	331	-8.5	-7.8	0.5	E	999.9	0.0
81	11	26	4	2.2	286	2.5	92	-9.4	-8.9	0.3	E	999.9	0.0
81	11	26	5	1.8	232	2.9	211	-9.5	-9.0	0.3	E	999.9	0.0
81	11	26	6	2.5	222	2.8	210	-9.0	-8.7	0.3	E	999.9	0.0
81	11	26	7	2.0	240	1.8	229	-9.6	-8.6	0.9	F	999.9	0.0
81	11	26	8	1.9	205	2.9	153	-9.8	-9.0	0.6	E	999.9	0.0
81	11	26	9	1.4	176	3.4	159	-8.8	-9.0	-0.3	D	999.9	0.14
81	11	26	10	2.9	162	3.0	169	-7.8	-8.2	-0.6	D	999.9	0.31
81	11	26	11	3.7	137	3.9	149	-6.3	-7.0	-0.7	D	999.9	0.56
81	11	26	12	6.9	171	8.4	194	-4.9	-5.6	-0.8	C	999.9	0.68
81	11	26	13	7.5	193	10.3	211	-4.0	-4.7	-0.8	C	999.9	0.67
81	11	26	14	7.5	183	9.7	201	-3.5	-4.2	-0.8	C	999.9	0.57
81	11	26	15	6.9	180	8.0	188	-3.0	-3.7	-0.7	D	999.9	0.41
81	11	26	16	5.5	198	7.7	214	-3.2	-3.6	-0.5	D	999.9	0.20
81	11	26	17	4.8	240	8.3	227	-4.3	-4.2	0.0	E	999.9	0.0
81	11	26	18	5.2	253	9.0	243	-6.4	-5.4	0.8	F	999.9	0.0
81	11	26	19	3.3	209	6.2	195	-6.6	-5.7	0.8	F	999.9	0.0
81	11	26	20	1.7	215	8.9	196	-6.0	-5.3	0.6	E	999.9	0.0
81	11	26	21	1.7	163	6.8	172	-6.5	-5.4	1.0	F	999.9	0.0
81	11	26	22	3.1	299	1.8	227	-5.8	-5.0	0.7	E	999.9	0.0
81	11	26	23	3.5	273	2.8	280	-4.6	-4.6	0.0	E	999.9	0.0
81	11	26	24	3.4	287	3.0	311	-5.4	-5.0	0.3	E	999.9	0.0
81	11	27	1	3.3	213	4.4	204	-5.2	-5.0	0.1	E	999.9	0.0
81	11	27	2	3.8	205	6.8	179	-6.2	-5.2	0.8	F	999.9	0.0
81	11	27	3	3.2	194	5.9	189	-5.9	-4.7	1.1	F	999.9	0.0
81	11	27	4	2.9	207	6.4	180	-5.5	-4.6	0.9	F	999.9	0.0
81	11	27	5	2.1	169	7.5	201	-5.4	-4.2	1.0	F	999.9	0.0
81	11	27	6	7.7	204	15.9	202	-3.9	-3.2	0.6	E	999.9	0.0
81	11	27	7	7.2	220	15.6	214	-3.8	-3.4	0.3	E	999.9	0.0
81	11	27	8	5.4	231	13.7	224	-3.9	-3.7	0.1	E	999.9	0.0
81	11	27	9	5.3	201	12.7	216	-2.9	-2.7	0.0	E	999.9	0.09
81	11	27	10	8.2	196	14.3	210	-1.8	-2.1	-0.3	D	999.9	0.14
81	11	27	11	11.9	197	19.7	206	-1.0	-1.4	-0.4	D	999.9	0.25
81	11	27	12	14.8	194	23.5	205	-1.0	-1.3	-0.4	D	999.9	0.32
81	11	27	13	9.3	239	15.5	228	-1.4	-1.9	-0.6	D	999.9	0.16
81	11	27	14	7.4	249	12.3	232	-2.3	-2.8	-0.6	D	999.9	0.10
81	11	27	15	3.6	249	6.6	238	-3.3	-3.8	-0.5	D	999.9	0.06
81	11	27	16	5.4	209	9.9	228	-3.1	-3.5	-0.4	D	999.9	0.02
81	11	27	17	7.0	238	12.4	226	-2.6	-3.0	-0.4	D	999.9	0.0
81	11	27	18	10.4	266	16.1	251	-2.6	-2.8	-0.3	D	999.9	0.0
81	11	27	19	11.6	270	18.1	259	-3.4	-3.7	-0.3	D	999.9	0.0
81	11	27	20	2.6	249	6.5	241	-4.2	-4.2	-0.1	E	999.9	0.0
81	11	27	21	3.2	193	5.8	194	-3.5	-3.6	-0.2	E	999.9	0.0
81	11	27	22	5.0	205	6.4	213	-3.5	-3.6	-0.2	E	999.9	0.0
81	11	27	23	2.3	201	3.4	201	-4.0	-4.1	-0.2	E	999.9	0.0
81	11	27	24	3.1	248	5.1	213	-4.8	-4.9	-0.1	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MO	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	11	28	1	0.9	207	2.6	187	-5.0	-5.0	-0.2	E	999.9	0.0
81	11	28	2	2.6	220	5.1	181	-5.1	-5.0	0.0	E	999.9	0.0
81	11	28	3	5.4	237	6.2	211	-5.0	-4.9	0.0	E	999.9	0.0
81	11	28	4	3.1	234	4.6	224	-5.8	-5.1	0.6	E	999.9	0.0
81	11	28	5	3.6	261	4.9	238	-6.2	-5.5	0.6	E	999.9	0.0
81	11	28	6	6.6	251	7.8	238	-5.4	-4.9	0.3	E	999.9	0.0
81	11	28	7	2.8	205	2.6	180	-6.4	-5.8	0.5	E	999.9	0.0
81	11	28	8	2.7	231	3.6	233	-5.4	-5.0	0.3	E	999.9	0.0
81	11	28	9	2.9	82	3.4	82	-6.4	-6.2	0.2	E	999.9	0.21
81	11	28	10	1.0	349	0.6	161	-5.3	-5.8	-0.6	D	999.9	0.30
81	11	28	11	1.8	146	2.5	153	-3.9	-4.4	-0.6	D	999.9	0.38
81	11	28	12	1.7	83	1.6	132	-2.9	-3.4	-0.6	D	999.9	0.40
81	11	28	13	2.9	72	3.4	83	-2.4	-2.8	-0.5	D	999.9	0.30
81	11	28	14	4.0	74	4.2	78	-2.5	-2.9	-0.5	D	999.9	0.26
81	11	28	15	3.5	82	4.0	74	-3.0	-3.3	-0.4	D	999.9	0.20
81	11	28	16	2.8	76	3.6	60	-2.8	-3.1	-0.4	D	999.9	0.15
81	11	28	17	1.3	141	1.5	53	-3.2	-3.4	-0.3	D	999.9	0.0
81	11	28	18	1.1	52	2.1	104	-5.2	-4.9	0.2	E	999.9	0.0
81	11	28	19	1.5	203	3.3	149	-5.8	-5.6	0.1	E	999.9	0.0
81	11	28	20	2.5	320	3.2	35	-5.8	-5.8	-0.1	E	999.9	0.0
81	11	28	21	0.5	323	1.6	7	-5.6	-5.8	-0.3	D	999.9	0.0
81	11	28	22	3.2	300	3.7	325	-5.2	-5.4	-0.3	D	999.9	0.0
81	11	28	23	2.3	183	0.9	282	-5.1	-5.1	-0.1	E	999.9	0.0
81	11	28	24	2.7	246	2.6	233	-5.1	-5.2	-0.2	E	999.9	0.0
81	11	29	1	5.1	249	3.7	236	-4.9	-4.9	-0.2	E	999.9	0.0
81	11	29	2	2.0	250	1.7	211	-4.6	-4.3	0.1	E	999.9	0.0
81	11	29	3	0.1	0	1.2	81	-5.8	-5.2	0.4	E	999.9	0.0
81	11	29	4	1.4	274	1.9	291	-6.2	-5.1	1.0	F	999.9	0.0
81	11	29	5	2.0	307	2.8	321	-5.0	-5.0	0.0	E	999.9	0.0
81	11	29	6	1.3	90	2.9	41	-6.8	-5.8	1.0	F	999.9	0.0
81	11	29	7	2.1	183	0.8	330	-7.2	-6.2	0.8	F	999.9	0.0
81	11	29	8	1.6	251	1.9	267	-5.7	-5.5	0.1	E	999.9	0.0
81	11	29	9	0.7	304	2.5	291	-5.0	-5.1	-0.2	E	999.9	0.0
81	11	29	10	0.7	82	1.5	302	-5.0	-4.7	0.1	E	999.9	0.0
81	11	29	11	2.9	82	2.8	65	-5.4	-5.4	0.0	E	999.9	0.0
81	11	29	12	2.4	88	2.3	67	-5.9	-6.2	-0.3	D	999.9	999.99
81	11	29	13	1.9	43	1.4	4	-5.4	-5.8	-0.5	D	999.9	999.99
81	11	29	14	3.5	70	3.7	69	-4.6	-5.1	-0.5	D	999.9	999.99
81	11	29	15	3.0	92	2.2	95	-4.8	-5.1	-0.5	D	999.9	999.99
81	11	29	16	0.9	71	1.8	247	-4.7	-4.9	-0.2	E	999.9	999.99
81	11	29	17	1.7	107	2.4	218	-5.1	-4.6	0.3	E	999.9	0.0
81	11	29	18	1.7	77	0.9	131	-5.8	-5.4	0.3	E	999.9	0.0
81	11	29	19	2.3	87	2.7	86	-6.5	-6.7	-0.3	D	999.9	0.0
81	11	29	20	1.0	135	0.2	270	-6.6	-6.6	-0.2	E	999.9	0.0
81	11	29	21	3.5	253	5.7	257	-6.1	-6.2	-0.2	E	999.9	0.0
81	11	29	22	2.0	259	4.3	267	-5.6	-5.7	-0.1	E	999.9	0.0
81	11	29	23	3.6	273	7.2	282	-5.6	-5.4	0.1	E	999.9	0.0
81	11	29	24	8.3	260	12.3	266	-5.4	-5.5	-0.2	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	10 METER WIND SPEED MPH	10 METER WIND DIR DEG	60 METER WIND SPEED MPH	60 METER WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	TEMPERATURE 60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	11	30	1	5.6	241	11.2	248	-6.1	-6.3	-0.3	D	999.9	0.0
81	11	30	2	3.2	183	3.4	268	-7.0	-7.1	-0.2	E	999.9	0.0
81	11	30	3	1.5	169	2.9	235	-6.5	-6.7	-0.3	D	999.9	0.0
81	11	30	4	4.1	248	6.5	252	-6.6	-6.6	-0.2	E	999.9	0.0
81	11	30	5	2.6	249	6.4	265	-6.9	-7.0	-0.2	E	999.9	0.0
81	11	30	6	2.9	38	2.8	335	-6.9	-7.0	-0.2	E	999.9	0.0
81	11	30	7	6.0	298	8.4	294	-6.6	-6.7	-0.3	D	999.9	0.0
81	11	30	8	12.1	263	16.1	264	-6.6	-6.8	-0.3	D	999.9	0.0
81	11	30	9	12.1	251	16.7	254	-7.4	-7.7	-0.4	D	999.9	0.0
81	11	30	10	10.0	241	13.7	250	-6.9	-7.4	-0.5	D	999.9	0.13
81	11	30	11	14.2	269	17.8	272	-5.8	-6.4	-0.7	D	999.9	0.41
81	11	30	12	14.5	278	18.2	281	-5.8	-6.3	-0.7	D	999.9	0.49
81	11	30	13	17.1	283	20.6	285	-5.6	-6.3	-0.7	D	999.9	0.49
81	11	30	14	16.7	287	21.1	287	-6.2	-6.7	-0.7	D	999.9	0.28
81	11	30	15	17.9	295	22.5	296	-6.1	-6.6	999.9	-	999.9	0.18
81	11	30	16	18.0	303	22.5	303	-6.3	-6.7	999.9	-	999.9	0.08
81	11	30	17	17.2	305	21.6	305	-6.8	-7.1	-0.4	D	999.9	0.0
81	11	30	18	14.8	310	19.4	313	-7.1	-7.2	-0.2	E	999.9	0.0
81	11	30	19	12.1	315	16.6	317	-7.7	-7.7	-0.1	E	999.9	0.0
81	11	30	20	14.7	312	19.7	316	-8.3	-8.2	-0.1	E	999.9	0.0
81	11	30	21	13.8	301	18.5	306	-8.9	-8.6	0.0	E	999.9	0.0
81	11	30	22	8.2	309	11.5	316	-9.4	-9.0	0.1	E	999.9	0.0
81	11	30	23	10.2	288	13.1	301	-9.1	-8.9	0.1	E	999.9	0.0
81	11	30	24	11.0	277	16.0	291	-9.8	-9.2	0.5	E	999.9	0.0
81	12	1	1	11.5	275	18.6	289	-10.3	-9.4	0.8	F	999.9	0.0
81	12	1	2	9.2	281	12.4	296	-10.5	-9.7	0.7	E	999.9	0.0
81	12	1	3	9.8	277	12.1	294	-10.3	-9.5	0.6	E	999.9	0.0
81	12	1	4	8.7	242	12.1	247	-11.0	-10.1	0.8	F	999.9	0.0
81	12	1	5	7.6	236	12.6	251	-11.4	-10.5	0.7	E	999.9	0.0
81	12	1	6	9.7	267	14.0	272	-10.6	-10.1	0.3	E	999.9	0.0
81	12	1	7	2.5	272	7.2	268	-10.9	-10.4	0.4	E	999.9	0.0
81	12	1	8	3.9	201	9.0	225	-10.1	-9.9	0.0	E	999.9	0.0
81	12	1	9	3.8	219	6.5	224	-8.8	-9.1	-0.7	D	999.9	0.09
81	12	1	10	4.0	193	5.7	207	-7.6	-8.2	-0.6	D	999.9	0.28
81	12	1	11	5.1	179	6.5	190	-6.9	-7.4	-0.6	D	999.9	0.24
81	12	1	12	7.3	191	9.3	209	-6.2	-6.8	999.9	-	999.9	0.40
81	12	1	13	7.1	192	8.9	213	-5.5	-6.2	-0.8	C	999.9	0.28
81	12	1	14	6.0	229	9.1	232	-4.9	-5.4	-0.7	D	999.9	0.28
81	12	1	15	6.3	196	8.2	202	-4.4	-5.0	-0.7	D	999.9	0.19
81	12	1	16	3.9	201	5.4	215	-3.8	-4.2	-0.5	D	999.9	0.21
81	12	1	17	4.7	230	7.8	247	-4.3	-4.4	-0.1	E	999.9	0.0
81	12	1	18	4.5	281	8.5	284	-4.6	-4.5	-0.1	E	999.9	0.0
81	12	1	19	12.6	273	19.2	278	-4.0	-4.1	-0.1	E	999.9	0.0
81	12	1	20	11.8	250	18.4	254	-4.2	-4.2	-0.1	E	999.9	0.0
81	12	1	21	5.4	239	11.6	227	-4.7	-4.6	0.1	E	999.9	0.0
81	12	1	22	1.6	230	7.0	220	-5.3	-4.9	0.3	E	999.9	0.0
81	12	1	23	2.5	310	5.3	308	-5.2	-4.8	0.3	E	999.9	0.0
81	12	1	24	9.0	239	13.3	249	-4.5	-4.6	-0.1	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	12	2	1	10.7	233	18.6	250	-4.2	-4.2	-0.1	E	999.9	0.0
81	12	2	2	4.3	267	8.6	251	-4.6	-4.6	-0.1	E	999.9	0.0
81	12	2	3	9.0	257	14.8	250	-4.5	-4.4	0.0	E	999.9	0.0
81	12	2	4	10.0	271	18.1	250	-4.2	-4.2	-0.1	E	999.9	0.0
81	12	2	5	9.9	246	17.6	237	-4.4	-4.1	0.2	E	999.9	0.0
81	12	2	6	5.2	232	10.6	239	-4.6	-4.4	0.1	E	999.9	0.0
81	12	2	7	4.0	77	2.8	100	-6.0	-5.0	1.0	F	999.9	0.0
81	12	2	8	2.6	151	3.1	171	-5.1	-4.9	0.1	E	999.9	0.0
81	12	2	9	3.7	137	4.1	161	-4.6	-4.7	-0.2	E	999.9	0.18
81	12	2	10	5.0	161	5.7	173	-2.6	-3.0	-0.6	D	999.9	0.34
81	12	2	11	4.1	205	6.0	223	-1.0	-1.6	-0.7	D	999.9	0.43
81	12	2	12	8.4	198	11.0	214	-0.5	-1.2	-0.8	C	999.9	0.61
81	12	2	13	10.0	184	13.0	202	0.1	-0.6	-0.9	B	999.9	0.54
81	12	2	14	10.3	185	13.8	203	0.5	-0.2	-0.8	C	999.9	0.46
81	12	2	15	9.3	176	11.1	190	1.2	0.5	-0.8	C	999.9	0.40
81	12	2	16	4.2	168	5.9	187	1.4	0.9	-0.5	D	999.9	0.17
81	12	2	17	6.2	172	9.2	185	-0.7	-0.6	0.0	E	999.9	0.0
81	12	2	18	7.2	237	13.6	239	-0.6	-0.6	0.0	E	999.9	0.0
81	12	2	19	10.9	257	17.4	237	-0.3	-0.4	-0.2	E	999.9	0.0
81	12	2	20	9.9	263	16.8	243	0.4	0.4	-0.1	E	999.9	0.0
81	12	2	21	10.3	256	18.5	249	0.8	0.9	0.0	E	999.9	0.0
81	12	2	22	15.6	258	25.6	252	1.4	1.4	0.0	E	999.9	0.0
81	12	2	23	16.9	266	26.3	255	2.0	2.0	-0.1	E	999.9	0.0
81	12	2	24	18.3	267	27.5	258	2.1	2.0	-0.2	E	999.9	0.0
81	12	3	1	16.4	265	25.2	257	2.2	2.1	-0.2	E	999.9	0.0
81	12	3	2	16.8	268	25.1	262	2.2	2.2	-0.2	E	999.9	0.0
81	12	3	3	18.8	262	27.9	258	1.9	1.8	-0.2	E	999.9	0.0
81	12	3	4	18.2	265	26.4	260	1.7	1.5	-0.2	E	999.9	0.0
81	12	3	5	14.7	270	22.3	264	1.5	1.4	-0.2	E	999.9	0.0
81	12	3	6	9.7	257	16.0	260	1.1	1.0	-0.1	E	999.9	0.0
81	12	3	7	5.0	233	9.0	250	0.5	0.5	-0.1	E	999.9	0.0
81	12	3	8	1.3	99	0.3	135	0.3	0.3	-0.1	E	999.9	0.0
81	12	3	9	4.6	260	6.7	266	1.2	0.9	-0.4	D	999.9	0.17
81	12	3	10	11.7	262	15.7	262	2.0	1.5	-0.6	D	999.9	0.37
81	12	3	11	8.5	261	10.8	254	2.6	2.0	-0.6	D	999.9	0.52
81	12	3	12	8.0	256	10.3	251	2.9	2.2	-0.7	D	999.9	0.61
81	12	3	13	7.9	267	10.3	263	3.2	2.6	-0.7	D	999.9	0.64
81	12	3	14	9.3	286	11.4	293	3.4	2.8	-0.7	D	999.9	0.56
81	12	3	15	7.3	303	8.6	300	3.9	3.3	-0.6	D	999.9	0.38
81	12	3	16	4.6	275	6.2	274	3.6	3.2	-0.5	D	999.9	0.17
81	12	3	17	5.6	234	7.7	208	2.9	2.9	0.0	E	999.9	0.0
81	12	3	18	6.3	227	8.6	233	2.2	2.6	0.3	E	999.9	0.0
81	12	3	19	5.1	196	5.3	205	1.4	2.4	0.9	F	999.9	0.0
81	12	3	20	2.2	193	3.5	202	1.8	2.3	0.4	E	999.9	0.0
81	12	3	21	2.6	201	3.2	210	2.0	2.2	0.1	E	999.9	0.0
81	12	3	22	4.5	210	5.5	198	1.5	2.0	0.4	E	999.9	0.0
81	12	3	23	2.3	260	2.4	261	1.7	1.9	0.2	E	999.9	0.0
81	12	3	24	1.7	235	1.8	218	1.5	1.7	0.1	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	10 METER WIND SPEED MPH	10 METER WIND DIR DEG	60 METER WIND SPEED MPH	60 METER WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	TEMPERATURE 60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	12	4	1	2.1	225	2.8	212	1.2	1.4	0.2	E	999.9	0.0
81	12	4	2	2.0	233	2.4	222	0.7	1.1	0.3	E	999.9	0.0
81	12	4	3	1.6	266	2.0	267	0.6	0.9	0.2	E	999.9	0.0
81	12	4	4	2.0	267	0.7	106	0.5	0.6	0.1	E	999.9	0.0
81	12	4	5	0.7	214	0.8	353	-0.9	-0.3	0.5	E	999.9	0.0
81	12	4	6	3.0	264	1.9	234	-0.8	-0.5	0.2	E	999.9	0.0
81	12	4	7	4.1	251	1.7	235	0.3	0.2	-0.2	E	999.9	0.0
81	12	4	8	4.6	241	2.6	205	1.0	1.0	-0.1	E	999.9	0.0
81	12	4	9	2.5	209	3.6	212	1.6	1.6	-0.1	E	999.9	0.15
81	12	4	10	2.1	95	2.1	152	1.4	1.6	0.2	E	999.9	0.28
81	12	4	11	2.0	53	1.9	125	1.9	1.6	-0.4	D	999.9	0.36
81	12	4	12	2.2	66	2.8	161	3.4	3.1	-0.4	D	999.9	0.47
81	12	4	13	6.6	185	7.8	211	5.0	4.4	-0.7	D	999.9	0.54
81	12	4	14	6.7	189	8.7	202	5.7	5.0	-0.7	D	999.9	0.44
81	12	4	15	8.0	176	9.3	188	5.0	4.5	-0.5	D	999.9	0.24
81	12	4	16	5.8	170	7.9	191	4.1	3.8	-0.4	D	999.9	0.12
81	12	4	17	5.4	153	7.1	163	3.5	3.5	0.0	E	999.9	0.0
81	12	4	18	1.6	145	2.8	145	3.4	3.5	0.0	E	999.9	0.0
81	12	4	19	2.9	172	5.7	175	3.1	3.3	0.1	E	999.9	0.0
81	12	4	20	1.3	122	4.2	156	3.0	3.0	0.0	E	999.9	0.0
81	12	4	21	3.4	249	3.1	248	3.1	3.0	-0.1	E	999.9	0.0
81	12	4	22	1.6	285	0.9	159	2.6	2.6	0.0	E	999.9	0.0
81	12	4	23	2.1	211	2.9	196	2.6	2.8	0.1	E	999.9	0.0
81	12	4	24	2.3	198	4.7	178	2.4	2.6	0.1	E	999.9	0.0
81	12	5	1	2.0	169	4.1	157	2.6	2.9	0.2	E	999.9	0.0
81	12	5	2	1.4	176	4.0	166	2.5	2.6	0.0	E	999.9	0.0
81	12	5	3	2.1	149	4.0	158	2.6	2.7	0.0	E	999.9	0.0
81	12	5	4	0.7	63	1.8	119	2.6	2.8	0.1	E	999.9	0.0
81	12	5	5	1.5	94	2.3	133	2.2	2.9	0.6	E	999.9	0.0
81	12	5	6	1.5	298	3.7	61	0.1	1.4	1.1	F	999.9	0.0
81	12	5	7	4.3	299	2.3	10	0.6	1.3	0.6	E	999.9	0.0
81	12	5	8	0.6	231	1.4	51	0.6	1.1	0.5	E	999.9	0.0
81	12	5	9	1.3	193	4.7	225	2.0	2.6	0.5	E	999.9	0.15
81	12	5	10	2.5	104	2.8	150	3.8	3.8	0.0	E	999.9	0.35
81	12	5	11	3.5	75	2.7	98	3.2	3.5	0.2	E	999.9	0.50
81	12	5	12	1.0	315	1.9	261	5.4	5.1	-0.4	D	999.9	0.58
81	12	5	13	6.4	234	8.4	213	7.2	6.5	-0.7	D	999.9	0.65
81	12	5	14	5.2	191	6.5	207	7.4	6.8	-0.7	D	999.9	0.55
81	12	5	15	4.3	220	5.7	223	7.7	7.1	-0.6	D	999.9	0.38
81	12	5	16	6.6	186	8.4	199	7.5	7.1	-0.4	D	999.9	0.21
81	12	5	17	5.3	209	9.0	216	5.6	5.7	0.0	E	999.9	0.01
81	12	5	18	4.9	266	8.0	235	4.2	4.2	-0.1	E	999.9	0.0
81	12	5	19	8.4	264	12.9	237	4.5	4.6	0.1	E	999.9	0.0
81	12	5	20	8.8	256	13.5	232	4.6	5.0	0.4	E	999.9	0.0
81	12	5	21	5.8	233	9.4	222	4.5	4.8	0.2	E	999.9	0.0
81	12	5	22	3.5	204	5.7	239	4.9	5.0	0.0	E	999.9	0.0
81	12	5	23	6.8	226	8.2	229	4.2	4.2	0.0	E	999.9	0.0
81	12	5	24	3.9	210	7.5	235	3.8	4.0	0.2	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	12	6	1	6.7	223	12.1	235	4.0	4.8	0.7	E	999.9	0.0
81	12	6	2	9.2	231	14.7	235	4.2	5.0	0.7	E	999.9	0.0
81	12	6	3	11.2	239	15.8	240	4.1	5.2	1.0	F	999.9	0.0
81	12	6	4	9.3	229	13.9	230	3.9	5.0	1.0	F	999.9	0.0
81	12	6	5	9.6	230	14.3	229	4.2	5.4	1.1	F	999.9	0.0
81	12	6	6	9.4	239	13.6	230	4.4	5.1	0.6	E	999.9	0.0
81	12	6	7	7.0	257	11.5	232	4.2	4.5	0.1	E	999.9	0.0
81	12	6	8	8.0	249	11.7	239	4.2	4.5	0.1	E	999.9	0.0
81	12	6	9	4.3	183	6.7	208	4.6	4.6	-0.1	E	999.9	0.15
81	12	6	10	9.4	185	10.6	203	6.2	5.8	-0.5	D	999.9	0.35
81	12	6	11	7.6	193	9.9	214	7.6	7.0	-0.7	D	999.9	0.51
81	12	6	12	7.0	199	10.0	213	8.6	7.8	-0.8	C	999.9	0.62
81	12	6	13	7.6	191	9.7	211	8.7	8.0	-0.8	C	999.9	0.63
81	12	6	14	8.1	186	9.9	203	8.7	8.1	-0.7	D	999.9	0.52
81	12	6	15	7.4	200	10.8	215	9.0	8.3	-0.7	D	999.9	0.39
81	12	6	16	8.4	188	11.8	204	7.9	7.7	-0.3	D	999.9	0.20
81	12	6	17	4.3	189	7.3	202	6.5	6.5	0.0	E	999.9	0.01
81	12	6	18	3.0	201	7.2	209	5.4	5.5	0.1	E	999.9	0.0
81	12	6	19	1.4	176	4.7	222	5.1	5.4	0.3	E	999.9	0.0
81	12	6	20	2.4	253	8.2	252	5.5	5.9	0.3	E	999.9	0.0
81	12	6	21	8.8	260	16.7	249	5.8	6.5	0.6	E	999.9	0.0
81	12	6	22	6.5	252	11.8	244	6.0	6.4	0.3	E	999.9	0.0
81	12	6	23	1.4	34	1.3	184	4.5	5.5	1.0	F	999.9	0.0
81	12	6	24	1.2	175	3.6	172	4.6	5.5	0.8	F	999.9	0.0
81	12	7	1	0.6	161	3.2	160	3.8	4.8	1.0	F	999.9	0.0
81	12	7	2	2.2	280	1.2	250	4.5	5.6	1.0	F	999.9	0.0
81	12	7	3	2.8	194	4.1	196	4.6	5.4	0.6	E	999.9	0.0
81	12	7	4	2.4	210	3.4	197	4.8	5.1	0.2	E	999.9	0.0
81	12	7	5	3.2	191	6.1	188	3.8	4.8	0.9	F	999.9	0.0
81	12	7	6	2.8	182	5.2	181	4.1	5.0	0.7	E	999.9	0.0
81	12	7	7	0.1	135	3.2	194	3.7	5.1	1.4	F	999.9	0.0
81	12	7	8	5.1	232	5.6	208	5.0	5.7	0.6	E	999.9	0.0
81	12	7	9	4.2	218	6.7	208	5.0	5.3	0.3	E	999.9	0.12
81	12	7	10	2.3	189	3.8	207	6.7	6.6	-0.2	E	999.9	0.34
81	12	7	11	4.7	234	7.0	234	8.2	7.8	-0.5	D	999.9	0.49
81	12	7	12	5.7	233	7.9	233	9.1	8.6	-0.6	D	999.9	0.57
81	12	7	13	6.8	262	8.2	247	9.9	9.4	-0.5	D	999.9	0.58
81	12	7	14	7.5	251	10.4	245	10.1	9.6	-0.6	D	999.9	0.50
81	12	7	15	5.9	237	8.2	241	10.1	9.5	-0.6	D	999.9	0.36
81	12	7	16	4.5	215	6.9	230	9.8	9.4	-0.4	D	999.9	0.16
81	12	7	17	2.8	197	4.9	189	8.5	8.6	0.0	E	999.9	0.0
81	12	7	18	5.5	192	8.3	190	6.7	7.8	0.9	F	999.9	0.0
81	12	7	19	1.3	212	4.3	195	6.1	6.9	0.7	E	999.9	0.0
81	12	7	20	3.4	197	6.0	189	6.2	7.0	0.7	E	999.9	0.0
81	12	7	21	7.2	206	7.1	199	6.7	7.4	0.7	E	999.9	0.0
81	12	7	22	4.0	203	7.1	197	5.8	6.9	0.9	F	999.9	0.0
81	12	7	23	5.1	207	5.9	193	6.2	6.6	0.3	E	999.9	0.0
81	12	7	24	2.2	183	3.3	187	5.6	5.9	0.2	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	12	8	1	999.9	139	0.5	143	5.6	6.0	0.3	E	999.9	0.0
81	12	8	2	1.7	40	999.9	278	3.8	5.0	1.2	F	999.9	0.0
81	12	8	3	1.2	180	999.9	117	3.8	4.2	0.3	E	999.9	0.0
81	12	8	4	1.6	228	999.9	164	4.7	5.3	0.5	E	999.9	0.0
81	12	8	5	1.9	251	999.9	197	5.1	5.7	0.4	E	999.9	0.0
81	12	8	6	999.9	232	999.9	202	5.0	5.8	0.8	F	999.9	0.0
81	12	8	7	999.9	22	999.9	274	3.7	5.4	1.7	F	999.9	0.0
81	12	8	8	999.9	90	999.9	22	3.9	4.7	0.8	F	999.9	0.0
81	12	8	9	999.9	117	999.9	67	4.4	5.3	0.9	F	999.9	0.12
81	12	8	10	999.9	151	999.9	122	4.8	4.8	0.0	E	999.9	0.27
81	12	8	11	4.0	163	5.7	191	7.9	7.6	-0.4	D	999.9	0.48
81	12	8	12	6.6	174	8.5	190	9.8	9.1	-0.7	D	999.9	0.57
81	12	8	13	8.5	176	9.5	195	10.3	9.7	-0.7	D	999.9	0.59
81	12	8	14	7.9	177	8.8	196	10.8	10.2	-0.7	D	999.9	0.52
81	12	8	15	6.1	188	8.5	206	11.0	10.4	-0.7	D	999.9	0.37
81	12	8	16	3.7	179	5.5	199	10.4	10.2	-0.3	D	999.9	0.15
81	12	8	17	3.4	199	5.1	196	9.2	9.4	0.1	E	999.9	0.0
81	12	8	18	7.0	237	9.4	215	8.0	8.7	0.6	E	999.9	0.0
81	12	8	19	2.9	207	4.5	209	6.9	8.1	1.2	F	999.9	0.0
81	12	8	20	999.9	293	1.9	96	6.3	7.0	0.6	E	999.9	0.0
81	12	8	21	999.9	240	0.7	243	6.9	7.5	0.6	E	999.9	0.0
81	12	8	22	1.6	222	3.6	233	7.6	8.5	0.8	F	999.9	0.0
81	12	8	23	3.3	237	4.0	208	7.6	8.0	0.3	E	999.9	0.0
81	12	8	24	999.9	45	2.0	197	6.4	7.7	1.2	F	999.9	0.0
81	12	9	1	999.9	246	4.1	206	6.2	7.0	0.7	E	999.9	0.0
81	12	9	2	3.7	223	5.1	201	7.0	7.4	0.3	E	999.9	0.0
81	12	9	3	0.2	207	999.9	169	5.6	6.6	1.0	F	999.9	0.0
81	12	9	4	1.1	229	999.9	171	5.8	6.5	0.6	E	999.9	0.0
81	12	9	5	4.2	227	7.4	228	6.4	6.7	0.2	E	999.9	0.0
81	12	9	6	4.4	204	7.1	211	6.6	7.1	0.6	E	999.9	0.0
81	12	9	7	4.2	207	8.2	202	5.3	6.6	1.3	F	999.9	0.0
81	12	9	8	6.3	214	7.5	210	5.7	6.4	0.7	E	999.9	0.0
81	12	9	9	4.7	215	6.8	211	6.3	6.6	0.2	E	999.9	0.09
81	12	9	10	1.0	143	4.2	185	5.6	6.5	0.3	E	999.9	0.25
81	12	9	11	3.3	138	4.6	166	8.2	7.9	-0.4	D	999.9	0.49
81	12	9	12	5.3	219	7.2	221	9.4	8.9	999.9	-	999.9	0.58
81	12	9	13	4.4	189	5.6	196	9.5	8.9	-0.6	D	999.9	0.58
81	12	9	14	7.2	173	8.4	187	9.8	9.2	-0.7	D	999.9	0.43
81	12	9	15	5.8	172	8.1	195	9.8	9.4	-0.5	D	999.9	0.28
81	12	9	16	3.8	227	9.9	228	9.2	8.9	-0.3	D	999.9	0.14
81	12	9	17	3.7	217	11.4	228	8.3	8.3	0.0	E	999.9	0.02
81	12	9	18	1.5	110	2.7	165	7.4	7.4	0.0	E	999.9	0.0
81	12	9	19	1.6	145	3.0	153	7.3	7.4	0.1	E	999.9	0.0
81	12	9	20	2.4	173	4.5	169	6.9	7.2	0.3	E	999.9	0.0
81	12	9	21	1.3	209	5.6	237	6.2	6.5	0.3	E	999.9	0.0
81	12	9	22	5.2	261	11.1	229	6.9	7.0	0.1	E	999.9	0.0
81	12	9	23	3.8	242	10.1	227	6.1	6.4	0.2	E	999.9	0.0
81	12	9	24	1.1	190	6.0	220	5.4	5.7	0.2	E	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	12	10	1	2.0	221	9.3	222	5.0	5.6	0.5	E	999.9	0.0
81	12	10	2	1.8	174	4.9	189	4.8	5.3	0.4	E	999.9	0.0
81	12	10	3	3.8	241	9.3	235	5.4	5.5	0.1	E	999.9	0.0
81	12	10	4	1.8	261	6.5	231	5.0	5.2	0.1	E	999.9	0.0
81	12	10	5	3.8	250	9.5	232	5.6	5.8	0.1	E	999.9	0.0
81	12	10	6	10.2	253	16.6	245	5.8	5.8	-0.1	E	999.9	0.0
81	12	10	7	9.7	248	15.7	248	5.0	5.1	0.1	E	999.9	0.0
81	12	10	8	8.8	237	15.5	242	5.4	5.6	0.1	E	999.9	0.0
81	12	10	9	5.5	239	9.9	240	6.3	6.3	-0.1	E	999.9	0.01
81	12	10	10	4.9	148	6.1	162	5.9	5.8	-0.1	E	999.9	0.16
81	12	10	11	6.1	174	6.9	184	6.7	6.2	-0.5	D	999.9	0.23
81	12	10	12	6.3	175	7.5	185	7.6	7.1	-0.5	D	999.9	0.35
81	12	10	13	9.4	185	12.3	204	9.0	8.2	-0.8	C	999.9	0.59
81	12	10	14	9.6	192	13.0	210	9.4	8.6	-0.8	C	999.9	0.51
81	12	10	15	9.3	206	14.5	218	9.3	8.6	-0.7	D	999.9	0.36
81	12	10	16	9.3	205	16.3	217	8.2	7.8	-0.4	D	-6.2	0.15
81	12	10	17	3.4	214	10.8	217	6.5	6.6	0.0	E	-6.1	0.0
81	12	10	18	4.6	206	11.7	209	5.6	5.8	0.2	E	-5.6	0.0
81	12	10	19	8.2	196	14.2	202	5.2	5.5	0.3	E	-5.6	0.0
81	12	10	20	6.3	207	10.9	206	5.0	5.4	0.4	E	-5.7	0.0
81	12	10	21	7.1	256	12.4	223	5.0	5.2	0.1	E	-5.6	0.0
81	12	10	22	6.2	243	12.9	218	5.0	5.0	0.0	E	-5.9	0.0
81	12	10	23	1.8	124	4.4	173	5.0	5.0	-0.1	E	-6.8	0.0
81	12	10	24	1.0	127	2.3	170	5.1	5.0	-0.2	E	-7.7	0.0
81	12	11	1	1.3	189	3.1	188	5.1	5.0	-0.1	E	-7.6	0.0
81	12	11	2	1.3	248	3.0	186	5.0	4.9	-0.1	E	-7.0	0.0
81	12	11	3	2.2	193	4.3	173	4.1	4.2	0.1	E	-6.6	0.0
81	12	11	4	2.2	214	3.3	224	4.1	3.9	-0.2	E	-6.6	0.0
81	12	11	5	1.6	217	1.5	254	3.1	3.0	-0.2	E	-6.0	0.0
81	12	11	6	4.1	218	5.2	214	2.5	2.5	0.0	E	-5.9	0.0
81	12	11	7	4.0	225	6.9	193	1.5	2.1	0.5	E	-5.8	0.0
81	12	11	8	1.9	289	1.4	291	1.8	2.0	0.1	E	-6.0	0.0
81	12	11	9	2.8	178	3.9	184	2.5	2.4	-0.2	E	-5.9	0.13
81	12	11	10	3.6	164	3.9	174	4.1	3.5	-0.6	D	-5.8	0.32
81	12	11	11	5.9	220	7.5	225	5.1	4.5	-0.7	D	-5.7	0.48
81	12	11	12	8.4	257	9.8	252	5.4	4.8	-0.6	D	-5.9	0.59
81	12	11	13	10.7	275	12.9	271	5.5	4.9	-0.7	D	-4.8	0.62
81	12	11	14	11.4	263	13.5	262	5.7	5.1	-0.6	D	-4.9	0.58
81	12	11	15	11.9	270	14.7	271	5.7	5.0	-0.6	D	-5.4	0.41
81	12	11	16	9.1	281	12.2	284	5.2	4.8	-0.4	D	-5.9	0.17
81	12	11	17	8.2	280	10.5	290	3.7	3.8	0.1	E	-5.7	0.0
81	12	11	18	7.7	269	9.5	278	3.5	3.8	0.1	E	-5.9	0.0
81	12	11	19	7.6	249	7.6	253	3.8	3.9	0.0	E	-6.4	0.0
81	12	11	20	4.5	291	6.2	322	2.2	2.9	0.6	E	-7.1	0.0
81	12	11	21	4.3	298	7.5	4	1.1	1.6	0.4	E	-6.2	0.0
81	12	11	22	4.0	303	4.8	350	1.5	1.5	-0.1	E	-5.8	0.0
81	12	11	23	2.6	301	2.7	6	1.4	1.4	-0.2	E	-5.7	0.0
81	12	11	24	5.1	245	2.9	232	1.6	1.4	-0.2	E	-6.2	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	12	12	1	6.1	228	6.1	215	1.4	1.5	0.0	E	-5.8	0.0
81	12	12	2	5.7	213	8.1	238	0.7	0.9	0.1	E	-5.4	0.0
81	12	12	3	4.5	179	6.1	190	-0.2	0.3	0.4	E	-5.7	0.0
81	12	12	4	4.6	190	6.4	188	-0.3	0.2	0.5	E	-7.0	0.0
81	12	12	5	6.6	216	7.9	200	0.1	0.6	0.5	E	-9.0	0.0
81	12	12	6	5.4	210	6.5	207	0.1	0.6	0.5	E	-9.0	0.0
81	12	12	7	6.2	200	6.8	196	-0.4	0.4	0.7	E	-6.8	0.0
81	12	12	8	6.7	212	7.2	210	-0.4	0.2	0.6	E	-6.9	0.0
81	12	12	9	5.1	209	6.8	209	0.6	0.4	-0.3	D	-8.4	0.12
81	12	12	10	6.0	185	8.1	197	1.3	0.9	-0.5	D	-7.2	0.24
81	12	12	11	9.0	178	10.6	193	3.1	2.4	-0.7	D	-11.5	0.45
81	12	12	12	7.4	190	9.3	204	3.8	3.1	-0.8	C	-13.2	0.52
81	12	12	13	7.5	204	11.3	215	4.6	3.8	-0.9	B	-10.6	0.61
81	12	12	14	8.0	206	11.6	218	4.9	4.1	-0.8	C	-11.6	0.50
81	12	12	15	9.2	195	13.7	210	4.4	3.8	-0.7	D	-6.4	0.29
81	12	12	16	7.3	200	11.1	214	4.1	3.7	-0.5	D	999.9	0.15
81	12	12	17	4.5	191	8.5	208	3.0	2.9	-0.2	E	999.9	0.01
81	12	12	18	3.7	176	8.8	190	1.7	2.1	0.3	E	999.9	0.0
81	12	12	19	3.0	156	4.8	172	1.5	1.5	-0.1	E	999.9	0.0
81	12	12	20	1.7	163	4.5	174	1.4	1.4	0.0	E	999.9	0.0
81	12	12	21	1.8	186	4.4	204	1.2	1.3	0.0	E	999.9	0.0
81	12	12	22	2.7	270	6.5	252	1.2	1.4	0.1	E	999.9	0.0
81	12	12	23	2.6	239	6.4	225	1.1	1.3	0.1	E	999.9	0.0
81	12	12	24	6.1	252	9.9	244	0.8	1.0	0.1	E	999.9	0.0
81	12	13	1	5.7	235	7.7	239	0.6	0.5	-0.1	E	999.9	0.0
81	12	13	2	5.4	238	7.3	238	0.3	0.2	-0.2	E	999.9	0.0
81	12	13	3	3.3	209	4.5	209	0.3	0.2	-0.3	D	999.9	0.0
81	12	13	4	3.4	203	6.1	188	-0.2	0.0	0.1	E	-5.2	0.0
81	12	13	5	4.0	184	6.5	179	-0.4	-0.1	0.3	E	-3.9	0.0
81	12	13	6	3.4	194	4.7	194	-0.4	-0.2	0.1	E	-4.1	0.0
81	12	13	7	3.8	233	6.1	246	-1.1	-1.4	-0.3	D	-2.7	0.0
81	12	13	8	3.7	244	5.3	261	-1.2	-1.4	-0.3	D	-2.5	0.0
81	12	13	9	2.8	231	4.1	263	-1.2	-1.4	-0.3	D	-2.5	0.01
81	12	13	10	1.7	80	0.4	346	-0.9	-1.1	-0.3	D	-1.9	0.14
81	12	13	11	7.6	298	9.7	298	-0.1	-0.6	-0.6	D	-2.5	0.18
81	12	13	12	10.3	307	12.7	314	-1.0	-1.4	-0.4	D	-3.5	0.14
81	12	13	13	6.4	327	7.7	329	-0.6	-1.1	-0.6	D	-5.3	0.19
81	12	13	14	9.9	346	11.6	346	0.4	-0.2	-0.7	D	-8.8	0.31
81	12	13	15	5.6	324	7.2	330	-0.1	-0.5	-0.5	D	-6.5	0.19
81	12	13	16	6.8	356	8.0	7	1.0	0.4	-0.7	D	-10.5	0.24
81	12	13	17	5.8	34	6.9	31	-0.2	-0.6	-0.4	D	-5.0	0.0
81	12	13	18	4.3	309	6.3	341	-1.1	-0.7	0.3	E	-5.1	0.0
81	12	13	19	5.9	292	6.7	330	-1.1	-0.5	0.6	E	-6.3	0.0
81	12	13	20	5.4	298	5.6	342	-1.0	-0.6	0.4	E	-7.0	0.0
81	12	13	21	1.8	297	2.8	19	-1.0	-1.0	-0.1	E	-6.5	0.0
81	12	13	22	2.2	246	1.9	164	-1.3	-1.3	-0.1	E	-6.3	0.0
81	12	13	23	4.2	235	5.5	239	-1.2	-1.5	-0.4	D	-6.0	0.0
81	12	13	24	6.1	229	9.0	238	-2.8	-2.2	0.5	E	-6.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	12	14	1	8.6	250	9.3	231	-2.6	-2.1	0.4	E	-7.1	0.0
81	12	14	2	6.9	250	9.2	252	-2.2	-2.0	0.2	E	-7.1	0.0
81	12	14	3	4.0	231	5.8	248	-2.6	-2.5	0.1	E	-7.2	0.0
81	12	14	4	4.6	255	5.8	246	-2.4	-2.6	-0.2	E	999.9	0.0
81	12	14	5	4.3	236	7.7	241	-2.5	-2.6	-0.2	E	999.9	0.0
81	12	14	6	2.2	195	4.7	192	-2.6	-2.7	-0.2	E	999.9	0.0
81	12	14	7	5.2	137	8.2	193	-2.6	-2.4	0.1	E	999.9	0.0
81	12	14	8	3.0	174	4.9	192	-2.1	-1.8	0.2	E	999.9	0.0
81	12	14	9	0.8	346	2.1	172	-1.8	-1.4	0.2	E	999.9	0.07
81	12	14	10	5.4	166	6.3	178	0.2	-0.4	-0.6	D	999.9	0.32
81	12	14	11	3.8	238	6.9	244	1.0	0.4	-0.6	D	999.9	0.21
81	12	14	12	7.7	230	13.0	235	1.4	0.8	-0.6	D	999.9	0.26
81	12	14	13	10.9	248	15.6	242	2.0	1.4	-0.7	D	999.9	0.49
81	12	14	14	8.4	225	12.7	230	2.1	1.4	-0.6	D	999.9	0.27
81	12	14	15	8.9	233	14.0	236	1.6	1.0	-0.6	D	999.9	0.21
81	12	14	16	3.7	188	4.4	201	1.8	1.3	-0.5	D	-5.2	0.15
81	12	14	17	4.7	222	8.2	246	1.1	1.1	0.0	E	-4.3	0.0
81	12	14	18	4.6	201	6.7	237	0.1	0.6	0.5	E	-4.9	0.0
81	12	14	19	2.7	193	3.8	230	-0.5	0.1	0.5	E	-5.1	0.0
81	12	14	20	2.1	183	3.6	224	-0.5	0.1	0.5	E	-5.0	0.0
81	12	14	21	3.8	192	5.9	184	-0.5	0.0	0.4	E	-5.3	0.0
81	12	14	22	2.9	180	4.4	188	0.0	0.4	0.3	E	-5.1	0.0
81	12	14	23	4.1	185	5.9	177	-0.5	0.2	0.5	E	-5.6	0.0
81	12	14	24	3.7	166	5.7	167	-0.7	-0.2	0.4	E	-5.6	0.0
81	12	15	1	2.8	178	6.8	164	-1.0	-0.5	0.4	E	-5.4	0.0
81	12	15	2	2.1	194	4.3	215	-0.6	0.1	0.6	E	-4.9	0.0
81	12	15	3	3.9	199	7.3	230	0.1	0.5	0.3	E	-4.7	0.0
81	12	15	4	3.6	212	6.8	226	0.6	0.4	-0.3	D	-4.2	0.0
81	12	15	5	6.2	212	10.9	222	0.9	0.6	-0.4	D	-4.1	0.0
81	12	15	6	6.1	248	10.0	235	1.3	1.0	-0.4	D	-4.4	0.0
81	12	15	7	13.3	251	20.8	240	1.6	1.3	-0.3	D	-3.5	0.0
81	12	15	8	12.0	247	20.2	244	0.1	-0.2	-0.3	D	-1.5	0.0
81	12	15	9	8.7	248	15.9	248	0.9	0.7	-0.2	E	-3.1	0.01
81	12	15	10	7.9	251	13.6	238	2.5	999.9	-0.4	D	999.9	0.19
81	12	15	11	10.3	247	17.0	235	3.1	999.9	-0.6	D	999.9	0.37
81	12	15	12	15.3	246	23.7	235	3.7	3.5	-0.5	D	999.9	0.49
81	12	15	13	12.9	245	21.0	230	3.9	3.4	-0.6	D	-4.1	0.50
81	12	15	14	12.3	221	21.1	224	4.2	3.5	-0.7	D	-2.2	0.52
81	12	15	15	11.4	225	21.3	225	4.2	3.6	-0.6	D	-1.2	0.35
81	12	15	16	9.3	223	18.3	223	3.6	3.3	-0.4	D	-3.3	0.10
81	12	15	17	12.2	209	23.3	222	2.8	2.6	-0.3	D	-3.7	0.01
81	12	15	18	10.7	206	21.6	221	2.3	2.2	-0.2	E	-4.1	0.0
81	12	15	19	9.6	246	16.0	245	3.2	3.0	-0.3	D	-3.8	0.0
81	12	15	20	17.2	276	22.7	277	2.2	2.1	-0.2	E	-1.8	0.0
81	12	15	21	14.0	285	18.9	284	0.3	0.1	-0.3	D	-1.2	0.0
81	12	15	22	12.4	259	17.1	262	-1.0	-1.3	-0.3	D	-3.1	0.0
81	12	15	23	14.7	257	23.6	256	-1.7	-1.8	-0.2	E	-6.6	0.0
81	12	15	24	12.7	277	19.5	277	-3.2	-2.9	0.3	E	-8.2	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	12	16	1	18.5	277	28.3	276	-3.9	-3.4	0.4	E	-9.1	0.0
81	12	16	2	14.6	286	23.8	284	-4.2	-3.8	0.3	E	-9.7	0.0
81	12	16	3	4.4	284	8.3	292	-4.8	-4.5	0.2	E	-9.9	0.0
81	12	16	4	11.6	264	17.9	275	-5.3	-4.6	0.6	E	-10.1	0.0
81	12	16	5	11.9	258	17.8	267	-5.0	-4.6	0.3	E	-9.9	0.0
81	12	16	6	11.9	254	12.8	277	-5.0	-3.8	1.1	F	-9.9	0.0
81	12	16	7	9.5	233	2.9	274	-6.2	-5.4	0.8	F	-10.0	0.0
81	12	16	8	9.8	242	12.5	249	-5.4	-4.8	0.5	E	-9.9	0.0
81	12	16	9	10.5	244	14.4	243	-4.6	-4.4	0.2	E	-11.5	0.11
81	12	16	10	10.1	244	15.7	241	-3.8	-4.2	-0.5	D	999.9	0.35
81	12	16	11	8.4	279	10.5	268	-3.3	-3.8	-0.6	D	999.9	0.31
81	12	16	12	7.5	263	9.4	245	-2.5	-3.0	-0.6	D	999.9	0.39
81	12	16	13	13.8	267	14.9	256	-2.2	-2.8	-0.6	D	999.9	0.41
81	12	16	14	9.3	263	12.5	257	-1.8	-2.5	-0.7	D	999.9	0.41
81	12	16	15	7.4	270	9.9	270	-1.6	-2.2	-0.7	D	999.9	0.36
81	12	16	16	8.1	285	12.1	280	-1.9	-2.2	-0.4	D	999.9	0.15
81	12	16	17	8.5	286	12.8	289	-2.6	-2.3	0.1	E	-8.4	0.0
81	12	16	18	6.7	295	10.2	299	-2.7	-2.6	0.0	E	-8.1	0.0
81	12	16	19	4.2	7	5.4	358	-3.9	-4.2	-0.3	D	-6.1	0.0
81	12	16	20	2.8	10	3.9	0	-4.7	-5.0	-0.4	D	-5.1	0.0
81	12	16	21	7.1	272	10.5	286	-4.6	-4.7	-0.2	E	-6.4	0.0
81	12	16	22	7.4	295	13.5	338	-4.3	-4.4	-0.2	E	-7.6	0.0
81	12	16	23	9.0	299	12.4	307	-5.0	-5.0	0.0	E	-7.8	0.0
81	12	16	24	9.7	313	13.5	318	-5.7	-5.7	-0.1	E	-8.2	0.0
81	12	17	1	5.7	347	7.7	346	-6.6	-6.4	0.1	E	-8.4	0.0
81	12	17	2	8.5	327	11.0	343	-7.3	-7.0	0.3	E	-8.5	0.0
81	12	17	3	5.6	316	7.7	343	-8.1	-7.6	0.3	E	-9.3	0.0
81	12	17	4	2.6	256	2.7	329	-8.7	-8.4	0.2	E	-14.5	0.0
81	12	17	5	2.8	311	2.5	7	-8.7	-8.3	0.4	E	-11.0	0.0
81	12	17	6	2.5	201	1.9	148	-9.3	-9.1	0.0	E	-10.9	0.0
81	12	17	7	4.9	208	4.1	194	-9.2	-9.1	0.0	E	-10.4	0.0
81	12	17	8	4.1	216	2.6	208	-9.0	-8.7	0.1	E	-12.5	0.0
81	12	17	9	4.1	216	2.8	225	-7.8	-8.1	-0.3	D	999.9	0.08
81	12	17	10	4.5	170	4.7	176	-6.8	-7.2	-0.5	D	999.9	0.16
81	12	17	11	4.3	204	5.4	207	-5.3	-5.9	-0.7	D	999.9	0.39
81	12	17	12	6.7	243	8.2	243	-4.6	-5.2	-0.7	D	999.9	0.62
81	12	17	13	7.4	255	9.2	245	-3.6	-4.2	-0.7	D	-10.9	0.66
81	12	17	14	8.0	246	10.5	243	-2.7	-3.4	-0.7	D	-10.7	0.60
81	12	17	15	7.6	248	9.8	242	-2.0	-2.6	-0.7	D	-11.1	0.41
81	12	17	16	6.7	256	8.3	250	-1.9	-2.3	-0.5	D	-11.3	0.17
81	12	17	17	2.4	277	2.5	282	-2.7	-2.8	-0.2	E	-11.0	0.0
81	12	17	18	1.0	84	3.8	75	-4.6	-4.6	0.0	E	-9.9	0.0
81	12	17	19	2.7	242	1.9	164	-4.6	-4.6	-0.1	E	-9.8	0.0
81	12	17	20	5.5	226	5.1	196	-4.5	-4.3	0.1	E	-10.2	0.0
81	12	17	21	6.3	230	6.0	215	-3.6	-3.1	0.4	E	-11.7	0.0
81	12	17	22	5.9	235	6.3	245	-2.8	-2.6	0.2	E	-13.1	0.0
81	12	17	23	1.8	197	1.7	208	-4.2	-3.4	0.8	F	-13.0	0.0
81	12	17	24	2.5	204	3.0	174	-3.8	-3.4	0.3	E	-14.5	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	12	18	1	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	2	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	3	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	4	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	5	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	6	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	17	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	18	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	18	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	1	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	2	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	3	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	4	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	5	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	6	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	17	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	18	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	19	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	12	20	1	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	2	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	3	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	4	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	5	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	6	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	17	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	18	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	20	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	1	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	2	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	3	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	4	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	5	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	6	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	17	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	18	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99
81	12	21	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999.9	999.99

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	12	22	1	11.8	321	15.2	323	-4.4	-4.7	-0.3	D	999.9	0.0
81	12	22	2	11.5	316	14.7	319	-4.6	-4.8	-0.3	D	-4.1	0.0
81	12	22	3	16.6	312	20.8	315	-5.0	-5.2	-0.3	D	-6.8	0.0
81	12	22	4	16.4	305	21.5	307	-5.6	-5.8	-0.3	D	-7.5	0.0
81	12	22	5	8.9	310	13.3	310	-6.6	-6.4	0.1	E	-8.5	0.0
81	12	22	6	7.2	298	7.9	319	-6.5	-6.4	0.0	E	-9.0	0.0
81	12	22	7	8.5	291	9.6	309	-6.8	-6.6	0.2	E	-9.7	0.0
81	12	22	8	4.7	298	7.1	316	-7.8	-7.0	0.7	E	-11.3	0.0
81	12	22	9	8.5	297	11.0	318	-7.7	-6.8	0.7	E	999.9	0.03
81	12	22	10	6.6	280	8.7	292	-4.9	-5.1	0.0	E	999.9	0.18
81	12	22	11	9.3	248	11.4	247	-5.8	-6.2	-0.6	D	999.9	0.41
81	12	22	12	8.4	245	11.6	251	-5.5	-6.1	-0.6	D	999.9	0.47
81	12	22	13	10.3	272	12.7	275	-5.4	-6.0	-0.6	D	999.9	0.47
81	12	22	14	10.0	281	13.0	283	-6.0	-6.5	-0.5	D	999.9	0.19
81	12	22	15	11.9	278	15.3	281	-5.6	-6.0	-0.5	D	999.9	0.20
81	12	22	16	10.8	318	14.3	316	-6.2	-6.6	-0.4	D	999.9	0.08
81	12	22	17	4.4	357	6.6	356	-7.6	-7.9	-0.4	D	-8.0	0.01
81	12	22	18	3.9	36	5.5	28	-8.2	-8.5	-0.4	D	-8.5	0.0
81	12	22	19	3.4	73	5.3	65	-8.7	-9.0	-0.4	D	-8.6	0.0
81	12	22	20	4.2	93	6.4	79	-9.9	-10.3	-0.4	D	-9.6	0.0
81	12	22	21	3.9	111	5.1	99	-10.9	-11.2	-0.4	D	-10.8	0.0
81	12	22	22	3.3	151	4.4	117	-11.4	-11.7	-0.3	D	-11.6	0.0
81	12	22	23	1.7	156	2.8	88	-11.7	-11.8	-0.2	E	-12.5	0.0
81	12	22	24	2.6	220	1.5	164	-11.8	-12.0	-0.3	D	999.9	0.0
81	12	23	1	2.9	224	2.7	186	-12.0	-12.2	-0.3	D	999.9	0.0
81	12	23	2	3.8	208	4.7	178	-12.6	-12.5	0.0	E	999.9	999.99
81	12	23	3	3.4	210	4.2	181	-12.6	-12.5	0.0	E	999.9	999.99
81	12	23	4	4.3	220	4.7	192	-12.5	-12.6	-0.2	E	999.9	999.99
81	12	23	5	4.8	219	5.4	193	-12.7	-12.8	-0.2	E	999.9	999.99
81	12	23	6	4.6	212	5.4	188	-13.2	-13.0	0.0	E	999.9	999.99
81	12	23	7	5.7	221	6.0	189	-13.4	-13.2	0.0	E	999.9	999.99
81	12	23	8	4.9	229	4.3	193	-12.8	-12.9	-0.1	E	999.9	999.99
81	12	23	9	4.2	222	4.5	190	-12.7	-12.8	-0.2	E	999.9	999.99
81	12	23	10	3.7	197	4.8	198	-11.9	-12.4	-0.5	D	999.9	0.24
81	12	23	11	2.0	66	1.7	100	-10.8	-11.3	-0.6	D	999.9	0.52
81	12	23	12	2.0	79	1.4	102	-10.9	-11.4	-0.6	D	999.9	0.24
81	12	23	13	2.2	36	2.3	352	-10.4	-10.9	-0.5	D	999.9	0.37
81	12	23	14	3.1	306	4.6	307	-10.5	-11.0	-0.7	D	999.9	0.31
81	12	23	15	2.5	291	3.8	295	-10.0	-10.6	-0.7	D	999.9	0.34
81	12	23	16	3.2	114	1.9	99	-10.8	-11.0	-0.3	D	999.9	0.14
81	12	23	17	1.5	110	2.4	107	-11.6	-11.6	-0.1	E	999.9	0.0
81	12	23	18	1.4	180	2.7	124	-12.2	-12.0	0.0	E	-12.6	0.0
81	12	23	19	4.2	215	4.6	175	-12.6	-12.4	0.1	E	-13.3	0.0
81	12	23	20	4.8	231	4.5	193	-12.3	-12.3	-0.1	E	-12.9	0.0
81	12	23	21	3.1	211	3.9	171	-12.1	-11.9	0.1	E	-13.9	0.0
81	12	23	22	2.3	215	4.2	162	-12.4	-12.1	0.1	E	-14.7	0.0
81	12	23	23	3.3	231	3.4	173	-11.7	-11.6	0.0	E	-15.7	0.0
81	12	23	24	3.4	258	4.0	257	-11.1	-11.0	0.0	E	-19.5	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	12	24	1	3.3	230	4.7	247	-11.2	-10.9	0.1	E	-16.5	0.0
81	12	24	2	2.1	209	2.7	211	-11.4	-11.2	0.1	E	-16.3	0.0
81	12	24	3	5.6	203	6.7	197	-11.9	-11.4	0.4	E	-16.3	0.0
81	12	24	4	4.1	202	6.6	193	-11.9	-11.2	0.6	E	-15.6	0.0
81	12	24	5	1.3	341	2.4	163	-11.8	-11.0	0.6	E	-15.4	0.0
81	12	24	6	0.6	211	1.4	168	-11.4	-10.8	0.4	E	-15.2	0.0
81	12	24	7	1.0	336	1.9	141	-11.8	-11.2	0.4	E	-15.1	0.0
81	12	24	8	1.0	354	0.8	120	-11.9	-11.3	0.5	E	-15.1	0.0
81	12	24	9	0.9	339	1.9	109	-11.8	-11.0	0.8	F	-17.2	0.06
81	12	24	10	1.2	340	0.7	146	-11.1	-10.7	0.3	E	-19.0	0.13
81	12	24	11	1.7	59	1.8	174	-10.1	-10.0	0.0	E	999.9	0.22
81	12	24	12	2.3	139	4.8	180	-8.8	-9.2	-0.4	D	-23.1	0.33
81	12	24	13	6.0	201	8.4	216	-7.1	-7.6	-0.6	D	-17.3	0.42
81	12	24	14	4.3	217	6.1	222	-6.6	-7.1	-0.6	D	-13.1	0.29
81	12	24	15	7.2	190	9.9	211	-7.0	-7.4	-0.5	D	-12.9	0.19
81	12	24	16	7.3	199	12.3	214	-7.5	-7.8	-0.4	D	-12.9	0.07
81	12	24	17	7.5	201	12.8	215	-7.7	-7.7	-0.1	E	-13.7	0.0
81	12	24	18	6.9	206	12.5	216	-7.8	-7.9	-0.2	E	-14.3	0.0
81	12	24	19	8.0	196	12.7	208	-8.2	-8.2	-0.2	E	-14.3	0.0
81	12	24	20	7.2	195	12.4	208	-8.2	-8.4	-0.3	D	-12.2	0.0
81	12	24	21	6.6	187	10.3	201	-8.2	-8.2	-0.1	E	-12.3	0.0
81	12	24	22	8.1	194	12.3	205	-8.1	-8.3	-0.3	D	-11.3	0.0
81	12	24	23	7.3	200	12.4	217	-7.9	-8.0	-0.1	E	-11.8	0.0
81	12	24	24	6.0	199	8.8	219	-7.6	-7.7	-0.1	E	-14.9	0.0
81	12	25	1	4.8	188	7.0	213	-7.2	-7.0	0.1	E	-12.6	0.0
81	12	25	2	3.5	191	6.0	215	-7.0	-7.1	-0.2	E	-11.8	0.0
81	12	25	3	4.2	228	8.6	233	-7.4	-7.2	0.1	E	-11.9	0.0
81	12	25	4	4.3	167	5.5	192	-7.0	-6.9	0.0	E	-11.3	0.0
81	12	25	5	3.2	158	4.3	177	-6.9	-6.7	0.0	E	-10.9	0.0
81	12	25	6	3.2	158	3.6	175	-6.8	-6.6	0.1	E	-10.9	0.0
81	12	25	7	1.2	110	2.2	172	-7.1	-7.0	0.1	E	-11.0	0.0
81	12	25	8	5.2	222	9.3	231	-6.8	-7.0	-0.3	D	-10.4	0.0
81	12	25	9	11.5	243	17.9	240	-6.6	-6.9	-0.4	D	-10.7	0.06
81	12	25	10	16.3	251	23.2	250	-5.0	-5.2	-0.3	D	999.9	0.25
81	12	25	11	11.1	247	16.1	244	-3.8	-4.4	-0.6	D	999.9	0.45
81	12	25	12	12.6	261	18.2	250	-3.4	-3.9	-0.5	D	999.9	0.41
81	12	25	13	7.5	229	12.6	233	-3.5	-4.2	-0.7	D	999.9	0.28
81	12	25	14	7.7	215	14.1	226	-4.8	-5.3	-0.6	D	999.9	0.15
81	12	25	15	14.5	277	19.9	274	-3.9	-4.2	-0.4	D	-13.8	0.26
81	12	25	16	18.4	284	24.3	289	-4.7	-4.8	-0.2	E	-13.7	0.07
81	12	25	17	18.8	291	25.4	292	-5.8	-5.8	0.1	E	-12.2	0.0
81	12	25	18	15.8	282	22.9	284	-6.3	-6.2	0.1	E	-13.1	0.0
81	12	25	19	15.2	290	21.0	279	-6.8	-7.0	-0.2	E	-12.4	0.0
81	12	25	20	14.1	285	20.5	286	-8.2	-8.4	-0.3	D	-10.1	0.0
81	12	25	21	12.3	273	19.5	277	-8.8	-8.8	-0.1	E	-11.6	0.0
81	12	25	22	14.3	278	23.1	281	-9.4	-9.1	0.2	E	-12.9	0.0
81	12	25	23	12.3	276	19.8	280	-9.8	-9.5	0.2	E	-12.7	0.0
81	12	25	24	11.3	274	18.8	280	-10.1	-9.8	0.3	E	-13.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	12	26	1	7.0	244	12.2	262	-10.2	-10.0	0.0	E	-13.7	0.0
81	12	26	2	7.1	201	8.2	237	-10.8	-10.4	0.2	E	-14.0	0.0
81	12	26	3	8.6	225	13.7	259	-11.0	-10.2	0.8	F	-14.4	0.0
81	12	26	4	9.4	234	14.5	259	-10.9	-10.2	0.5	E	-14.6	0.0
81	12	26	5	11.3	237	16.2	252	-10.9	-10.3	0.5	E	-14.8	0.0
81	12	26	6	8.9	243	14.0	256	-10.9	-10.4	0.4	E	-14.4	0.0
81	12	26	7	8.4	260	13.6	240	-11.2	-10.9	0.2	E	-14.5	0.0
81	12	26	8	9.3	262	16.2	242	-11.0	-10.7	0.2	E	-14.4	0.0
81	12	26	9	10.6	244	18.6	236	-10.0	-10.2	-0.3	D	-15.2	0.07
81	12	26	10	5.6	207	9.1	222	-9.2	-9.7	-0.5	D	999.9	0.18
81	12	26	11	6.7	190	9.1	210	-8.2	-8.8	-0.6	D	999.9	0.27
81	12	26	12	7.9	211	12.2	224	-7.1	-7.8	-0.7	D	999.9	0.36
81	12	26	13	9.5	194	14.2	216	-7.4	-8.1	-0.7	D	-10.9	0.28
81	12	26	14	9.6	195	15.7	218	-8.0	-8.6	-0.6	D	-9.9	0.23
81	12	26	15	7.1	197	11.0	222	-7.9	-8.4	-0.6	D	-9.4	0.14
81	12	26	16	5.1	199	8.4	222	-7.8	-8.2	-0.5	D	-8.1	0.05
81	12	26	17	5.4	196	8.9	222	-7.5	-7.9	-0.5	D	-9.0	0.0
81	12	26	18	7.0	217	12.7	227	-7.2	-7.4	-0.4	D	-10.4	0.0
81	12	26	19	9.2	251	14.7	228	-6.1	-6.4	-0.5	D	-9.7	0.0
81	12	26	20	7.5	249	13.2	225	-5.8	-6.2	-0.4	D	-9.6	0.0
81	12	26	21	7.2	237	14.2	227	-5.1	-5.4	-0.4	D	-8.6	0.0
81	12	26	22	7.6	223	15.0	225	-4.2	-4.4	-0.3	D	-7.7	0.0
81	12	26	23	6.9	229	11.9	235	-3.5	-3.7	-0.3	D	-6.1	0.0
81	12	26	24	5.6	224	10.4	229	-4.1	-4.3	-0.3	D	-5.5	0.0
81	12	27	1	3.1	36	2.2	24	-5.3	-5.5	-0.3	D	-6.0	0.0
81	12	27	2	4.3	41	5.8	26	-7.0	-7.3	-0.3	D	-7.3	0.0
81	12	27	3	6.5	305	9.6	320	-5.7	-5.8	-0.1	E	-6.3	0.0
81	12	27	4	16.6	336	19.4	336	-5.3	-5.6	-0.4	D	-6.4	0.0
81	12	27	5	18.1	318	22.8	319	-5.6	-5.9	-0.4	D	-7.9	0.0
81	12	27	6	18.7	310	23.0	312	-5.5	-5.8	-0.4	D	-9.4	0.0
81	12	27	7	15.8	305	19.5	307	-5.7	-6.0	-0.4	D	-9.0	0.0
81	12	27	8	14.1	289	18.8	291	-6.0	-6.3	-0.4	D	-8.2	0.0
81	12	27	9	13.1	259	17.2	266	-6.4	-6.7	-0.4	D	-9.2	0.02
81	12	27	10	14.1	262	17.7	267	-6.5	-6.9	-0.5	D	999.9	0.15
81	12	27	11	12.1	264	14.9	268	-6.1	-6.6	-0.6	D	999.9	0.39
81	12	27	12	15.4	263	19.4	268	-6.2	-6.7	-0.6	D	999.9	0.44
81	12	27	13	12.6	268	16.9	265	-6.1	-6.6	-0.6	D	999.9	0.47
81	12	27	14	10.3	284	14.4	278	-6.6	-6.9	-0.4	D	999.9	0.15
81	12	27	15	11.7	281	16.1	274	-5.8	-6.2	-0.5	D	999.9	0.22
81	12	27	16	15.8	274	21.8	270	-5.8	-6.2	-0.5	D	-10.5	0.08
81	12	27	17	13.3	283	19.4	273	-6.7	-6.9	-0.3	D	-10.6	0.0
81	12	27	18	11.6	287	16.9	276	-7.7	-7.8	-0.2	E	-11.9	0.0
81	12	27	19	10.1	295	15.7	275	-8.5	-8.6	-0.1	E	-12.4	0.0
81	12	27	20	9.1	294	14.1	279	-9.5	-9.3	0.1	E	-12.7	0.0
81	12	27	21	8.9	278	14.8	274	-9.8	-9.7	0.0	E	-13.2	0.0
81	12	27	22	10.5	250	15.2	265	-10.6	-10.1	0.4	E	-13.8	0.0
81	12	27	23	11.6	275	18.1	273	-10.6	-10.5	0.0	E	-13.7	0.0
81	12	27	24	13.5	286	20.4	280	-11.0	-10.9	0.0	E	-15.2	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	12	28	1	11.2	274	18.4	271	-11.2	-11.0	0.2	E	-13.8	0.0
81	12	28	2	12.2	249	19.0	258	-11.9	-11.5	0.4	E	-14.4	0.0
81	12	28	3	12.0	249	18.7	258	-12.4	-11.8	0.5	E	-14.8	0.0
81	12	28	4	11.2	246	17.2	256	-12.5	-11.8	0.6	E	-15.3	0.0
81	12	28	5	10.3	251	16.5	254	-12.6	-11.8	0.7	E	-15.7	0.0
81	12	28	6	9.8	253	16.8	254	-12.6	-11.9	0.5	E	-16.3	0.0
81	12	28	7	11.6	261	18.9	261	-12.3	-12.1	0.1	E	-17.2	0.0
81	12	28	8	9.9	253	15.8	263	-12.7	-12.2	0.4	E	-17.4	0.0
81	12	28	9	9.9	254	16.5	253	-11.8	-11.8	-0.1	E	-18.7	0.12
81	12	28	10	11.6	255	16.9	254	-10.4	-10.7	-0.5	D	999.9	0.35
81	12	28	11	10.0	264	14.8	253	-9.4	-9.9	-0.6	D	999.9	0.51
81	12	28	12	8.4	265	12.5	250	-8.4	-9.0	-0.6	D	999.9	0.62
81	12	28	13	9.2	253	14.9	246	-7.5	-8.2	-0.7	D	999.9	0.63
81	12	28	14	11.2	270	16.2	257	-7.0	-7.5	-0.6	D	999.9	0.54
81	12	28	15	9.7	279	15.5	266	-6.9	-7.3	-0.5	D	999.9	0.29
81	12	28	16	8.9	277	13.3	263	-7.0	-7.4	-0.5	D	999.9	0.13
81	12	28	17	5.1	204	8.7	222	-8.1	-8.4	-0.4	D	999.9	0.0
81	12	28	18	3.3	169	6.0	169	-8.9	-9.0	-0.2	E	999.9	0.0
81	12	28	19	1.5	208	3.6	204	-8.7	-8.8	-0.2	E	999.9	0.0
81	12	28	20	4.4	227	7.7	239	-8.4	-8.2	0.1	E	999.9	0.0
81	12	28	21	1.4	176	4.0	248	-9.0	-8.4	0.6	E	999.9	0.0
81	12	28	22	1.0	259	7.3	248	-9.0	-7.7	1.3	F	999.9	0.0
81	12	28	23	1.4	321	6.2	261	-9.2	-7.6	1.4	F	999.9	0.0
81	12	28	24	8.6	254	14.2	252	-6.7	-6.6	-0.1	E	999.9	0.0
81	12	29	1	10.2	252	15.4	253	-6.2	-6.3	-0.3	D	-12.2	0.0
81	12	29	2	2.6	211	5.4	228	-6.6	-6.8	-0.2	E	-10.6	0.0
81	12	29	3	4.5	172	4.8	198	-8.0	-7.5	0.4	E	-11.3	0.0
81	12	29	4	3.2	244	8.5	254	-6.3	-5.8	0.4	E	-11.0	0.0
81	12	29	5	2.2	204	4.8	240	-6.2	-5.8	0.3	E	-10.5	0.0
81	12	29	6	3.6	191	6.7	172	-6.9	-6.3	0.4	E	-10.8	0.0
81	12	29	7	3.6	208	6.8	180	-7.0	-6.2	0.7	E	-10.6	0.0
81	12	29	8	1.4	258	4.9	188	-6.2	-5.8	0.2	E	-8.7	0.0
81	12	29	9	1.3	209	5.7	226	-4.4	-4.2	0.0	E	-7.9	0.02
81	12	29	10	4.6	226	9.1	223	-2.9	-3.3	-0.4	D	-8.0	0.10
81	12	29	11	4.9	204	8.8	224	-1.8	-2.3	-0.5	D	999.9	0.27
81	12	29	12	8.4	197	11.0	224	-0.3	-1.0	-0.7	D	999.9	0.64
81	12	29	13	10.1	196	16.4	219	0.4	-0.4	-0.8	C	999.9	0.67
81	12	29	14	9.5	196	15.2	217	0.6	-0.2	-0.8	C	999.9	0.53
81	12	29	15	9.8	197	16.6	218	-0.1	-0.6	-0.5	D	999.9	0.27
81	12	29	16	9.4	201	16.4	220	0.0	-0.4	-0.5	D	999.9	0.21
81	12	29	17	7.8	195	14.4	222	-0.4	-0.6	-0.2	E	999.9	0.03
81	12	29	18	8.2	188	15.6	215	0.2	0.0	-0.2	E	999.9	0.0
81	12	29	19	4.2	170	11.8	209	0.1	0.3	0.1	E	999.9	0.0
81	12	29	20	8.8	228	17.2	224	1.2	1.0	-0.3	D	999.9	0.0
81	12	29	21	9.1	225	19.2	221	1.4	1.3	-0.2	E	999.9	0.0
81	12	29	22	11.0	236	19.9	218	1.3	1.1	-0.2	E	999.9	0.0
81	12	29	23	13.7	211	25.9	222	1.7	1.4	-0.3	D	999.9	0.0
81	12	29	24	15.2	229	26.8	226	0.6	0.3	-0.4	D	999.9	0.0

DATA LISTING FOR RBOSC TOWER 1

TOWER 1

YR	MN	DY	HR	- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	DEW POINT (C)	SOLAR RAD LY/MIN
81	12	30	1	14.5	245	23.0	230	-0.4	-0.6	-0.3	D	999.9	0.0
81	12	30	2	14.8	230	28.1	222	-0.6	-1.0	-0.4	D	999.9	0.0
81	12	30	3	13.5	212	27.2	221	-0.6	-1.0	-0.4	D	999.9	0.0
81	12	30	4	10.1	227	19.5	221	-0.4	-0.8	-0.4	D	999.9	0.0
81	12	30	5	9.3	225	17.3	225	0.2	-0.1	-0.3	D	999.9	0.0
81	12	30	6	9.7	243	16.8	225	0.5	0.2	-0.3	D	999.9	0.0
81	12	30	7	9.8	222	20.1	221	0.5	0.2	-0.3	D	999.9	0.0
81	12	30	8	9.5	229	18.1	223	0.2	-0.1	-0.3	D	999.9	0.0
81	12	30	9	10.2	223	20.7	223	0.2	-0.1	-0.4	D	999.9	0.04
81	12	30	10	12.1	229	22.1	224	0.6	0.2	-0.5	D	999.9	0.30
81	12	30	11	11.9	214	23.4	221	1.1	0.6	-0.6	D	999.9	0.27
81	12	30	12	12.7	211	25.0	220	0.9	0.4	-0.5	D	999.9	0.28
81	12	30	13	10.9	231	19.5	225	1.7	1.1	-0.5	D	999.9	0.30
81	12	30	14	11.4	208	20.7	221	1.6	1.2	-0.5	D	999.9	0.14
81	12	30	15	12.0	208	20.6	218	1.1	0.7	-0.4	D	999.9	0.09
81	12	30	16	8.2	220	15.6	225	0.4	0.1	-0.4	D	999.9	0.03
81	12	30	17	11.7	278	16.4	275	-1.2	-1.4	-0.3	D	999.9	0.0
81	12	30	18	13.7	287	18.5	288	-2.0	-2.3	-0.4	D	999.9	0.0
81	12	30	19	14.3	283	19.4	285	-2.6	-3.0	-0.4	D	999.9	0.0
81	12	30	20	17.9	269	23.5	270	-2.8	-3.1	-0.4	D	999.9	0.0
81	12	30	21	14.8	253	20.7	251	-3.1	-3.4	-0.4	D	999.9	0.0
81	12	30	22	12.1	245	17.8	249	-3.6	-3.8	-0.2	E	999.9	0.0
81	12	30	23	15.2	272	21.2	269	-3.2	-3.4	-0.3	D	999.9	0.0
81	12	30	24	13.6	270	20.2	266	-3.8	-3.8	-0.1	E	999.9	0.0
81	12	31	1	15.0	283	20.1	277	-3.5	-3.8	-0.4	D	999.9	0.0
81	12	31	2	14.8	282	21.6	268	-4.1	-4.4	-0.4	D	999.9	0.0
81	12	31	3	17.0	283	24.8	273	-5.1	-5.3	-0.2	E	999.9	0.0
81	12	31	4	18.9	283	26.4	278	-5.9	-5.8	0.0	E	999.9	0.0
81	12	31	5	16.5	287	23.5	287	-6.8	-6.6	0.1	E	999.9	0.0
81	12	31	6	11.1	292	17.7	293	-7.7	-7.3	0.3	E	999.9	0.0
81	12	31	7	3.0	171	1.3	212	-8.2	-7.9	0.1	E	999.9	0.0
81	12	31	8	2.4	178	2.9	166	-7.7	-7.4	0.1	E	999.9	0.0
81	12	31	9	1.4	352	2.9	342	-7.4	-7.4	-0.2	E	999.9	0.02
81	12	31	10	1.9	148	1.5	132	-7.4	-7.6	-0.3	D	999.9	0.17
81	12	31	11	5.1	169	5.8	176	-6.1	-6.7	-0.7	D	999.9	0.32
81	12	31	12	3.3	147	4.3	150	-5.5	-6.1	-0.6	D	999.9	0.25
81	12	31	13	1.9	96	2.5	111	-5.0	-5.4	-0.5	D	999.9	0.29
81	12	31	14	3.4	75	4.4	91	-4.7	-5.1	-0.5	D	999.9	0.26
81	12	31	15	2.4	63	2.5	86	-4.6	-5.0	-0.5	D	999.9	0.16
81	12	31	16	4.3	191	5.7	202	-4.9	-5.4	-0.6	D	999.9	0.08
81	12	31	17	3.6	173	4.3	189	-6.2	-6.6	-0.5	D	999.9	0.0
81	12	31	18	2.3	155	4.2	153	-6.7	-7.0	-0.3	D	999.9	0.0
81	12	31	19	2.1	145	3.4	150	-6.9	-7.0	-0.3	D	999.9	0.0
81	12	31	20	1.5	340	2.0	45	-7.2	-7.2	-0.2	E	999.9	0.0
81	12	31	21	2.4	351	3.8	49	-7.8	-7.5	0.1	E	999.9	0.0
81	12	31	22	2.3	309	2.3	52	-7.5	-7.0	0.3	E	999.9	0.0
81	12	31	23	0.6	225	2.1	93	-6.8	-6.0	0.7	E	999.9	0.0
81	12	31	24	3.6	228	3.6	225	-5.3	-4.7	0.3	E	999.9	0.0

APPENDIX 2-2.2

Meteorological Data - Sites 2 and 3

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	6	1	1	7.5	236	11.5	7.7	267	7.4
81	6	1	2	7.3	251	10.5	6.4	270	7.0
81	6	1	3	9.5	245	10.0	3.0	249	5.1
81	6	1	4	10.1	240	10.4	2.9	251	3.9
81	6	1	5	9.8	235	10.5	4.0	258	3.4
81	6	1	6	6.2	239	10.8	2.5	262	5.9
81	6	1	7	8.3	245	11.8	2.9	69	11.4
81	6	1	8	10.2	244	12.7	7.4	323	14.5
81	6	1	9	12.1	269	13.3	9.4	267	15.3
81	6	1	10	9.2	279	14.4	7.2	261	16.7
81	6	1	11	12.1	269	15.6	8.3	273	18.0
81	6	1	12	12.9	286	16.4	10.1	280	18.4
81	6	1	13	14.7	287	17.3	9.4	260	19.4
81	6	1	14	11.7	275	18.1	10.8	261	20.2
81	6	1	15	12.2	284	18.2	10.6	265	20.4
81	6	1	16	10.9	224	18.3	9.6	245	20.2
81	6	1	17	8.0	230	18.3	8.8	235	20.4
81	6	1	18	7.0	222	17.9	7.9	231	20.1
81	6	1	19	8.3	213	17.2	4.9	236	18.9
81	6	1	20	9.4	230	15.7	5.6	257	14.0
81	6	1	21	7.8	270	14.6	5.6	267	11.9
81	6	1	22	4.3	280	14.3	7.4	273	10.4
81	6	1	23	3.9	280	14.1	7.8	276	9.9
81	6	1	24	3.9	310	13.5	7.7	273	8.8
81	6	2	1	3.9	287	12.3	7.9	273	7.5
81	6	2	2	3.4	272	11.7	8.2	274	6.8
81	6	2	3	3.5	259	11.7	8.6	269	6.0
81	6	2	4	4.4	260	11.5	8.5	272	5.8
81	6	2	5	4.6	253	12.0	7.9	271	5.9
81	6	2	6	5.4	195	13.3	4.8	2	8.5
81	6	2	7	4.9	135	14.8	3.8	71	11.7
81	6	2	8	5.9	98	15.8	5.9	65	14.5
81	6	2	9	5.3	107	17.1	5.9	54	17.4
81	6	2	10	4.6	5	18.5	4.2	51	19.8
81	6	2	11	5.7	292	18.5	5.4	131	20.8
81	6	2	12	4.9	38	19.5	3.9	298	20.8
81	6	2	13	7.4	246	20.4	6.4	78	21.5
81	6	2	14	5.7	240	20.6	7.6	115	22.3
81	6	2	15	8.8	245	20.6	6.1	226	22.5
81	6	2	16	8.1	211	20.8	6.6	138	21.8
81	6	2	17	24.2	269	17.0	13.9	256	17.9
81	6	2	18	24.5	272	12.1	17.7	266	13.9
81	6	2	19	8.5	276	11.8	8.4	210	13.4
81	6	2	20	5.3	143	11.0	3.6	356	11.6
81	6	2	21	8.8	221	11.2	6.2	255	10.7
81	6	2	22	19.2	285	10.1	12.4	264	11.8
81	6	2	23	17.7	281	9.8	9.6	260	11.1
81	6	2	24	13.3	260	9.2	7.4	178	10.7

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	6	3	1	13.0	218	7.5	7.1	189	9.3
81	6	3	2	5.3	132	7.4	3.6	147	8.3
81	6	3	3	2.9	245	7.2	2.5	254	7.5
81	6	3	4	2.0	233	6.7	3.8	256	6.5
81	6	3	5	3.7	271	7.0	5.1	266	5.9
81	6	3	6	3.4	307	7.5	4.8	261	6.5
81	6	3	7	2.7	249	9.0	2.8	345	8.8
81	6	3	8	4.1	227	10.7	3.5	62	11.1
81	6	3	9	7.2	234	11.3	3.4	82	11.7
81	6	3	10	9.0	265	11.6	3.4	75	11.5
81	6	3	11	9.2	284	12.6	3.8	40	12.1
81	6	3	12	12.6	259	12.6	6.0	73	12.9
81	6	3	13	8.2	213	12.9	7.3	66	11.4
81	6	3	14	8.1	138	12.2	5.3	89	12.9
81	6	3	15	7.2	318	12.7	4.6	77	11.8
81	6	3	16	11.6	270	13.0	3.8	142	13.3
81	6	3	17	10.1	247	13.4	6.2	236	14.9
81	6	3	18	8.6	345	12.9	8.4	57	14.2
81	6	3	19	5.1	21	11.2	4.1	22	12.1
81	6	3	20	6.7	334	10.3	4.4	308	11.2
81	6	3	21	4.7	347	8.8	2.9	182	9.5
81	6	3	22	3.3	298	9.1	4.4	244	9.3
81	6	3	23	3.7	9	9.4	2.6	245	9.1
81	6	3	24	4.5	355	8.9	3.6	256	8.0
81	6	4	1	5.3	340	8.1	4.0	249	6.9
81	6	4	2	3.8	294	7.8	4.9	267	6.6
81	6	4	3	3.2	314	7.8	6.1	261	5.5
81	6	4	4	2.0	266	7.0	7.0	261	4.7
81	6	4	5	2.6	276	6.7	7.3	267	4.3
81	6	4	6	2.7	278	7.7	5.6	276	5.7
81	6	4	7	3.5	45	9.6	2.8	354	10.3
81	6	4	8	5.3	59	10.6	4.7	96	11.7
81	6	4	9	6.2	19	11.5	5.9	93	12.7
81	6	4	10	6.1	50	12.7	5.7	79	13.9
81	6	4	11	5.6	44	13.5	6.8	99	14.8
81	6	4	12	5.5	72	14.5	7.1	83	15.7
81	6	4	13	4.8	96	15.6	5.8	51	16.4
81	6	4	14	7.3	110	16.3	5.8	63	17.4
81	6	4	15	7.2	22	16.8	7.3	74	18.0
81	6	4	16	6.3	36	17.3	8.2	63	18.5
81	6	4	17	5.6	55	17.7	7.0	64	18.8
81	6	4	18	4.8	61	17.2	4.8	65	18.7
81	6	4	19	4.7	79	16.3	4.0	42	17.3
81	6	4	20	3.1	177	14.7	6.3	269	12.6
81	6	4	21	3.2	252	14.0	9.1	263	10.6
81	6	4	22	3.8	261	13.5	9.0	265	9.4
81	6	4	23	4.0	274	13.2	7.6	302	8.9
81	6	4	24	5.3	343	11.7	5.5	304	7.4

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	6	5	1	3.8	284	11.1	7.3	269	7.0
81	6	5	2	4.1	266	11.2	8.0	272	7.0
81	6	5	3	3.4	273	11.0	7.2	269	6.9
81	6	5	4	3.2	269	10.9	7.4	273	6.3
81	6	5	5	3.1	242	11.1	7.3	276	6.3
81	6	5	6	3.2	174	12.2	5.7	279	8.8
81	6	5	7	5.7	86	13.5	2.8	22	13.8
81	6	5	8	6.3	65	14.2	6.1	87	15.4
81	6	5	9	7.1	51	14.7	6.8	86	16.2
81	6	5	10	6.2	64	15.7	7.3	65	16.9
81	6	5	11	7.4	76	16.5	7.6	84	17.7
81	6	5	12	6.3	7	17.6	7.4	107	18.7
81	6	5	13	5.6	5	18.7	6.6	90	20.0
81	6	5	14	6.7	356	20.0	6.5	97	20.9
81	6	5	15	7.8	6	20.6	7.4	66	21.7
81	6	5	16	6.1	8	21.0	6.6	59	22.2
81	6	5	17	5.7	321	21.2	7.2	57	22.5
81	6	5	18	5.8	345	21.1	4.4	31	22.6
81	6	5	19	4.9	40	19.9	3.5	61	20.1
81	6	5	20	2.7	205	17.5	7.6	268	14.6
81	6	5	21	2.8	257	16.8	7.8	270	12.4
81	6	5	22	4.3	207	16.7	8.6	268	11.2
81	6	5	23	6.9	187	16.8	8.3	266	10.5
81	6	5	24	6.8	176	16.8	7.9	267	9.8
81	6	6	1	7.0	199	16.9	6.9	268	9.3
81	6	6	2	5.5	245	16.1	6.9	263	9.3
81	6	6	3	4.9	264	15.6	4.0	263	7.5
81	6	6	4	5.8	243	15.6	4.3	254	5.7
81	6	6	5	8.3	243	15.7	5.5	262	5.8
81	6	6	6	7.5	249	17.0	3.4	267	9.3
81	6	6	7	8.7	201	19.0	3.4	62	15.5
81	6	6	8	10.1	219	20.3	4.8	76	19.2
81	6	6	9	10.8	229	21.0	8.0	240	22.8
81	6	6	10	12.6	236	21.9	9.9	225	24.0
81	6	6	11	11.9	245	22.4	10.1	233	24.4
81	6	6	12	11.5	259	23.1	9.8	219	25.2
81	6	6	13	10.7	225	23.8	9.8	227	25.8
81	6	6	14	12.6	209	24.2	10.1	213	26.0
81	6	6	15	12.2	222	24.5	10.2	222	26.3
81	6	6	16	15.6	219	24.8	12.5	231	26.7
81	6	6	17	14.9	220	24.6	12.4	224	26.5
81	6	6	18	14.8	214	23.4	11.1	226	25.3
81	6	6	19	14.6	231	22.6	4.7	349	23.0
81	6	6	20	8.2	263	21.1	2.8	224	19.4
81	6	6	21	5.0	210	20.2	5.9	263	16.8
81	6	6	22	7.3	106	19.2	4.5	224	16.9
81	6	6	23	5.4	50	17.2	4.8	29	17.2
81	6	6	24	11.4	281	15.2	6.0	246	15.7

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	6	7	1	5.1	173	14.4	3.5	255	13.5
81	6	7	2	5.8	181	14.1	5.2	255	12.4
81	6	7	3	6.0	200	14.8	6.9	268	10.7
81	6	7	4	4.6	235	15.3	7.0	269	9.6
81	6	7	5	8.1	229	16.8	4.3	256	8.5
81	6	7	6	5.2	185	16.6	3.7	262	11.1
81	6	7	7	10.9	227	19.2	3.1	354	15.3
81	6	7	8	13.2	228	20.6	5.1	115	19.0
81	6	7	9	13.3	232	21.5	8.5	227	23.3
81	6	7	10	15.6	216	22.5	7.3	254	23.6
81	6	7	11	17.8	209	23.2	10.7	228	24.8
81	6	7	12	20.0	217	24.4	13.9	230	25.8
81	6	7	13	20.8	223	25.0	17.8	226	26.6
81	6	7	14	25.8	262	25.6	18.9	247	27.7
81	6	7	15	23.7	260	25.2	17.6	253	27.4
81	6	7	16	23.2	249	25.4	17.4	236	27.6
81	6	7	17	18.6	248	25.4	15.5	244	27.2
81	6	7	18	13.9	247	24.6	9.2	251	25.9
81	6	7	19	19.5	254	24.5	10.3	243	25.3
81	6	7	20	12.5	233	23.1	5.3	252	21.8
81	6	7	21	7.3	264	21.3	5.4	264	17.7
81	6	7	22	6.7	228	20.8	6.8	269	15.8
81	6	7	23	10.2	244	21.1	6.5	269	14.6
81	6	7	24	15.8	245	21.5	5.3	261	12.4
81	6	8	1	18.6	250	21.1	3.8	252	11.8
81	6	8	2	19.0	255	20.7	2.7	248	12.8
81	6	8	3	16.6	262	20.2	2.6	237	13.2
81	6	8	4	12.2	256	19.4	4.5	258	12.9
81	6	8	5	6.2	194	17.4	5.7	269	13.0
81	6	8	6	5.2	219	17.6	6.4	275	13.7
81	6	8	7	6.9	219	19.5	3.6	279	18.4
81	6	8	8	10.2	249	20.9	7.4	236	22.5
81	6	8	9	13.5	261	22.2	11.7	258	23.9
81	6	8	10	17.7	262	23.3	15.4	254	25.3
81	6	8	11	17.5	260	24.3	16.6	255	26.5
81	6	8	12	22.0	268	24.8	19.1	265	26.8
81	6	8	13	21.6	267	25.3	17.8	264	27.4
81	6	8	14	22.8	269	25.7	19.4	246	27.9
81	6	8	15	21.4	263	26.1	16.9	248	28.2
81	6	8	16	18.8	257	26.5	16.4	254	28.4
81	6	8	17	19.4	261	26.6	16.0	255	28.3
81	6	8	18	20.6	266	26.4	15.1	254	28.1
81	6	8	19	19.5	267	25.9	11.7	249	26.6
81	6	8	20	16.3	265	25.2	4.8	260	22.1
81	6	8	21	12.6	256	23.5	5.6	272	17.8
81	6	8	22	12.9	224	22.2	5.9	269	15.8
81	6	8	23	14.2	217	22.1	6.1	279	15.8
81	6	8	24	14.7	221	21.6	6.5	269	14.9

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	6	9	1	15.7	224	21.4	8.3	243	15.2
81	6	9	2	17.7	226	21.5	6.9	248	14.6
81	6	9	3	15.4	234	20.5	6.9	242	14.9
81	6	9	4	13.9	254	19.5	4.8	251	14.0
81	6	9	5	14.2	269	18.7	3.0	257	11.3
81	6	9	6	14.7	278	18.6	2.6	257	14.7
81	6	9	7	15.5	270	19.0	9.3	245	20.7
81	6	9	8	13.4	255	19.9	10.5	243	21.9
81	6	9	9	12.7	277	20.7	10.6	256	22.9
81	6	9	10	14.4	290	21.7	10.3	268	23.7
81	6	9	11	14.3	299	21.9	11.2	287	24.1
81	6	9	12	13.4	302	22.3	9.9	287	24.1
81	6	9	13	12.5	295	22.6	10.8	279	24.8
81	6	9	14	999.9	999	999.9	12.3	275	25.3
81	6	9	15	999.9	999	999.9	13.2	271	25.7
81	6	9	16	999.9	999	999.9	999.9	999	999.9
81	6	9	17	999.9	999	999.9	999.9	999	999.9
81	6	9	18	999.9	999	999.9	999.9	999	999.9
81	6	9	19	999.9	999	999.9	999.9	999	999.9
81	6	9	20	999.9	999	999.9	999.9	999	999.9
81	6	9	21	999.9	999	999.9	999.9	999	999.9
81	6	9	22	999.9	999	999.9	999.9	999	999.9
81	6	9	23	999.9	999	999.9	999.9	999	999.9
81	6	9	24	999.9	999	999.9	999.9	999	999.9
81	6	10	1	999.9	999	999.9	999.9	999	999.9
81	6	10	2	999.9	999	999.9	999.9	999	999.9
81	6	10	3	999.9	999	999.9	999.9	999	999.9
81	6	10	4	999.9	999	999.9	999.9	999	999.9
81	6	10	5	999.9	999	999.9	999.9	999	999.9
81	6	10	6	999.9	999	999.9	999.9	999	999.9
81	6	10	7	999.9	999	999.9	999.9	999	999.9
81	6	10	8	999.9	999	999.9	999.9	999	999.9
81	6	10	9	999.9	999	999.9	999.9	999	999.9
81	6	10	10	999.9	999	999.9	999.9	999	999.9
81	6	10	11	999.9	999	999.9	999.9	999	999.9
81	6	10	12	999.9	999	999.9	999.9	999	999.9
81	6	10	13	999.9	999	999.9	999.9	999	999.9
81	6	10	14	12.3	239	24.7	10.1	254	25.9
81	6	10	15	15.7	232	25.4	6.5	271	24.3
81	6	10	16	16.6	235	25.7	11.7	242	27.2
81	6	10	17	15.7	249	24.9	12.4	254	26.7
81	6	10	18	11.5	298	23.5	8.3	259	25.2
81	6	10	19	999.9	999	999.9	5.7	355	22.8
81	6	10	20	999.9	999	999.9	7.3	10	19.9
81	6	10	21	999.9	999	999.9	7.6	45	16.8
81	6	10	22	999.9	999	999.9	5.3	34	15.4
81	6	10	23	999.9	999	999.9	3.2	344	14.2
81	6	10	24	9.0	334	16.5	2.9	313	12.8

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	6	11	1	6.6	337	13.3	3.8	253	10.1
81	6	11	2	5.4	338	12.1	3.8	252	8.9
81	6	11	3	5.6	351	11.4	7.1	267	7.4
81	6	11	4	4.8	324	10.8	7.4	270	6.8
81	6	11	5	999.9	999	999.9	7.2	272	6.4
81	6	11	6	4.2	281	10.7	6.3	273	9.4
81	6	11	7	3.4	166	13.2	2.9	331	14.6
81	6	11	8	4.2	112	15.1	3.5	67	16.7
81	6	11	9	3.9	123	16.9	3.9	78	18.0
81	6	11	10	4.3	64	19.1	5.0	62	20.0
81	6	11	11	6.3	287	20.8	6.4	69	21.7
81	6	11	12	7.9	228	22.9	5.7	60	24.0
81	6	11	13	9.2	214	23.4	8.1	174	25.8
81	6	11	14	12.6	219	24.3	10.7	231	26.9
81	6	11	15	999.9	999	999.9	12.3	218	27.6
81	6	11	16	14.3	212	25.3	12.3	210	28.0
81	6	11	17	16.6	214	26.3	14.6	223	28.3
81	6	11	18	15.1	213	25.8	12.6	227	27.9
81	6	11	19	14.5	215	24.7	9.7	233	25.9
81	6	11	20	13.8	221	23.4	9.2	244	20.1
81	6	11	21	14.6	220	22.3	8.2	255	15.6
81	6	11	22	13.0	220	21.6	7.7	263	15.1
81	6	11	23	13.4	217	21.1	8.7	251	14.8
81	6	11	24	12.7	205	20.8	8.7	253	15.5
81	6	12	1	13.3	203	20.6	7.9	258	15.6
81	6	12	2	15.4	216	20.5	9.2	247	14.8
81	6	12	3	14.4	216	19.5	8.0	260	12.7
81	6	12	4	14.6	215	18.8	8.2	254	11.7
81	6	12	5	13.6	224	18.3	8.4	254	12.4
81	6	12	6	15.3	226	18.5	4.8	265	14.9
81	6	12	7	18.6	220	19.1	10.8	222	20.7
81	6	12	8	19.9	208	19.8	13.8	220	21.8
81	6	12	9	999.9	999	999.9	999.9	999	999.9
81	6	12	10	999.9	999	999.9	999.9	999	999.9
81	6	12	11	24.6	214	22.1	16.4	222	24.2
81	6	12	12	23.8	213	22.8	18.6	225	24.8
81	6	12	13	24.5	202	23.6	19.5	222	25.6
81	6	12	14	22.2	201	24.1	18.5	217	26.0
81	6	12	15	25.1	225	24.5	22.1	235	26.6
81	6	12	16	23.9	218	24.6	19.3	228	26.8
81	6	12	17	22.7	220	24.4	19.0	229	26.5
81	6	12	18	21.5	213	23.8	17.5	227	25.9
81	6	12	19	20.5	215	22.9	14.2	228	24.3
81	6	12	20	15.9	215	21.5	7.5	255	20.8
81	6	12	21	15.5	213	21.2	6.3	276	17.4
81	6	12	22	14.3	211	20.7	6.8	271	15.5
81	6	12	23	14.3	217	20.3	8.8	249	15.3
81	6	12	24	14.7	230	19.7	7.4	251	13.7

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	6	13	1	18.2	275	16.9	15.5	268	16.8
81	6	13	2	15.2	272	13.9	9.6	245	14.3
81	6	13	3	16.2	269	12.8	5.8	310	11.4
81	6	13	4	10.4	343	10.9	6.7	62	10.0
81	6	13	5	8.0	43	7.0	5.8	58	7.6
81	6	13	6	6.1	13	5.8	7.4	39	7.2
81	6	13	7	6.7	19	6.1	6.5	35	7.6
81	6	13	8	4.9	15	7.5	4.7	58	9.1
81	6	13	9	3.8	24	9.7	4.6	50	10.8
81	6	13	10	5.4	220	11.5	5.0	309	12.7
81	6	13	11	8.1	275	12.9	6.2	298	14.8
81	6	13	12	12.7	283	14.2	10.3	267	16.5
81	6	13	13	11.3	273	15.7	11.9	266	17.8
81	6	13	14	12.6	276	15.4	12.4	260	18.1
81	6	13	15	12.3	278	15.7	13.2	268	17.9
81	6	13	16	11.4	288	15.4	9.7	270	17.4
81	6	13	17	9.5	291	15.2	8.4	265	17.1
81	6	13	18	7.9	297	14.8	6.5	272	16.7
81	6	13	19	16.9	301	13.7	8.6	297	15.4
81	6	13	20	12.9	2	10.5	8.1	26	11.3
81	6	13	21	11.2	25	8.0	10.1	48	9.5
81	6	13	22	11.4	33	6.9	11.7	50	8.3
81	6	13	23	9.9	38	5.4	8.2	56	6.7
81	6	13	24	7.1	41	4.3	2.6	301	3.5
81	6	14	1	5.3	30	3.6	5.0	266	1.5
81	6	14	2	4.3	7	3.0	2.8	299	1.8
81	6	14	3	3.7	3	2.1	5.2	271	-0.7
81	6	14	4	3.4	10	1.4	5.4	275	-0.4
81	6	14	5	3.3	311	0.9	3.6	282	0.6
81	6	14	6	999.9	999	999.9	4.0	46	1.8
81	6	14	7	999.9	999	999.9	4.2	27	2.1
81	6	14	8	3.9	352	0.9	6.0	48	2.5
81	6	14	9	5.5	28	1.2	7.7	25	2.7
81	6	14	10	7.0	31	1.2	6.9	34	2.5
81	6	14	11	8.0	20	1.8	6.9	19	4.7
81	6	14	12	9.2	6	3.2	6.6	343	6.6
81	6	14	13	11.4	327	4.8	8.2	312	7.7
81	6	14	14	10.4	315	6.2	5.8	296	8.5
81	6	14	15	11.3	316	7.1	8.4	289	9.1
81	6	14	16	12.3	275	6.5	9.4	256	8.7
81	6	14	17	8.5	237	6.0	7.5	235	8.1
81	6	14	18	6.9	34	6.2	7.0	245	8.4
81	6	14	19	9.6	323	6.7	4.7	312	8.0
81	6	14	20	999.9	999	999.9	3.7	289	4.6
81	6	14	21	999.9	999	999.9	4.8	272	2.7
81	6	14	22	999.9	999	999.9	4.6	282	2.6
81	6	14	23	999.9	999	999.9	4.9	277	1.6
81	6	14	24	999.9	999	999.9	6.7	266	-0.2

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	6	15	1	999.9	999	999.9	6.9	266	-0.9
81	6	15	2	999.9	999	999.9	5.9	270	-0.9
81	6	15	3	999.9	999	999.9	6.7	274	-1.5
81	6	15	4	999.9	999	999.9	6.8	277	-1.7
81	6	15	5	999.9	999	999.9	2.9	258	-3.0
81	6	15	6	999.9	999	999.9	2.9	266	-0.5
81	6	15	7	999.9	999	999.9	3.6	35	5.1
81	6	15	8	999.9	999	999.9	4.5	41	7.0
81	6	15	9	999.9	999	999.9	5.8	90	8.1
81	6	15	10	6.2	22	7.8	8.6	79	9.4
81	6	15	11	6.0	63	8.9	6.3	35	10.9
81	6	15	12	7.1	326	9.7	6.1	322	11.6
81	6	15	13	8.3	319	10.8	6.4	267	12.7
81	6	15	14	9.3	289	11.5	6.7	292	13.9
81	6	15	15	9.0	264	12.3	8.9	265	14.4
81	6	15	16	8.3	279	13.3	6.7	247	15.0
81	6	15	17	8.3	274	13.3	7.2	257	15.3
81	6	15	18	9.5	279	13.5	6.6	294	15.4
81	6	15	19	8.5	286	13.6	5.5	273	14.2
81	6	15	20	5.8	269	11.7	6.4	268	8.6
81	6	15	21	999.9	999	999.9	8.9	273	6.6
81	6	15	22	999.9	999	999.9	7.9	272	5.1
81	6	15	23	999.9	999	999.9	8.6	276	4.8
81	6	15	24	999.9	999	999.9	7.3	273	4.0
81	6	16	1	999.9	999	999.9	5.6	256	2.2
81	6	16	2	999.9	999	999.9	6.5	271	2.0
81	6	16	3	999.9	999	999.9	7.5	271	1.7
81	6	16	4	999.9	999	999.9	8.0	268	1.3
81	6	16	5	999.9	999	999.9	6.8	273	1.4
81	6	16	6	999.9	999	999.9	4.0	330	4.3
81	6	16	7	999.9	999	999.9	5.6	65	7.7
81	6	16	8	999.9	999	999.9	5.3	54	11.5
81	6	16	9	6.2	244	11.3	5.3	11	14.7
81	6	16	10	9.7	245	13.9	9.6	248	17.0
81	6	16	11	11.0	220	15.5	10.6	225	18.1
81	6	16	12	11.9	221	16.8	10.4	229	19.1
81	6	16	13	12.8	231	17.7	10.7	224	20.3
81	6	16	14	16.2	229	18.9	14.0	229	21.2
81	6	16	15	19.6	209	19.4	16.5	228	21.3
81	6	16	16	18.9	213	20.2	16.0	223	22.2
81	6	16	17	999.9	999	999.9	16.2	220	22.3
81	6	16	18	999.9	999	999.9	14.1	221	22.1
81	6	16	19	17.9	211	19.5	9.4	217	21.2
81	6	16	20	17.8	213	18.3	5.1	186	18.7
81	6	16	21	20.3	205	18.2	3.7	213	16.0
81	6	16	22	24.0	203	18.1	6.2	228	17.9
81	6	16	23	25.1	208	17.7	10.4	205	18.8
81	6	16	24	27.0	213	17.6	11.4	221	18.7

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	6	17	1	30.5	222	17.7	13.2	233	18.7
81	6	17	2	27.7	225	17.4	13.7	247	17.9
81	6	17	3	21.4	233	16.6	11.0	260	16.4
81	6	17	4	17.6	243	16.1	3.5	173	11.3
81	6	17	5	13.2	265	14.5	4.8	264	7.7
81	6	17	6	15.9	288	14.7	2.8	51	10.4
81	6	17	7	6.1	13	14.8	3.4	98	15.4
81	6	17	8	11.2	287	15.5	3.6	211	17.9
81	6	17	9	999.9	999	999.9	9.7	262	18.9
81	6	17	10	14.0	282	16.2	13.8	268	19.8
81	6	17	11	16.1	277	17.2	18.2	253	21.1
81	6	17	12	21.6	272	19.3	19.2	261	22.1
81	6	17	13	25.1	274	21.0	16.2	255	23.3
81	6	17	14	25.3	281	21.7	18.1	260	23.8
81	6	17	15	23.9	287	21.8	16.4	272	24.0
81	6	17	16	20.6	281	22.2	15.2	275	24.0
81	6	17	17	17.6	280	21.6	13.3	277	23.3
81	6	17	18	999.9	999	999.9	11.3	288	22.8
81	6	17	19	999.9	999	999.9	8.5	280	20.6
81	6	17	20	999.9	999	999.9	6.9	262	18.3
81	6	17	21	999.9	999	999.9	6.1	268	16.2
81	6	17	22	999.9	999	999.9	3.4	27	13.3
81	6	17	23	6.1	317	15.5	2.9	237	12.6
81	6	17	24	6.3	360	12.5	3.0	267	11.7
81	6	18	1	4.9	335	11.0	4.6	266	8.5
81	6	18	2	4.0	286	10.0	7.2	269	6.8
81	6	18	3	3.4	263	9.7	7.7	270	5.7
81	6	18	4	3.0	254	9.3	8.5	273	4.8
81	6	18	5	5.5	254	9.6	8.7	264	5.0
81	6	18	6	3.5	254	10.7	6.2	272	7.2
81	6	18	7	1.9	218	12.0	3.7	345	9.7
81	6	18	8	2.9	3	13.2	4.3	72	11.0
81	6	18	9	4.5	127	14.3	4.5	54	14.4
81	6	18	10	8.2	122	15.9	6.4	88	17.0
81	6	18	11	7.8	153	17.2	4.9	119	19.4
81	6	18	12	11.9	268	19.0	8.1	215	21.4
81	6	18	13	12.1	276	19.6	10.8	249	22.1
81	6	18	14	12.4	284	20.8	10.2	264	22.6
81	6	18	15	13.2	293	21.5	10.1	267	23.2
81	6	18	16	11.3	281	22.1	9.7	263	23.8
81	6	18	17	11.1	298	22.2	9.1	271	23.9
81	6	18	18	7.5	309	22.0	6.3	287	23.3
81	6	18	19	2.8	315	21.5	3.8	275	22.5
81	6	18	20	6.9	268	18.9	6.8	275	16.7
81	6	18	21	12.8	272	18.4	6.7	276	14.2
81	6	18	22	11.2	251	17.2	7.4	263	13.0
81	6	18	23	11.3	257	16.4	7.4	274	12.2
81	6	18	24	9.6	262	16.0	7.5	272	10.5

DATA LISTING FOR R8OSC TOWEP 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	6	19	1	5.5	280	14.9	7.5	269	8.6
81	6	19	2	7.0	252	14.2	7.5	272	8.1
81	6	19	3	12.5	260	14.2	7.0	276	7.5
81	6	19	4	12.7	261	14.6	3.8	263	5.5
81	6	19	5	5.7	233	14.6	6.5	263	6.2
81	6	19	6	4.0	240	15.4	4.2	319	10.4
81	6	19	7	4.4	269	17.7	4.7	75	13.9
81	6	19	8	8.7	261	18.1	5.0	34	17.7
81	6	19	9	999.9	999	999.9	10.0	259	20.8
81	6	19	10	999.9	999	999.9	10.4	263	21.6
81	6	19	11	999.9	999	999.9	12.2	249	22.9
81	6	19	12	999.9	999	999.9	14.9	261	24.1
81	6	19	13	999.9	999	999.9	16.5	259	25.4
81	6	19	14	999.9	999	999.9	15.5	264	26.4
81	6	19	15	999.9	999	999.9	15.9	266	27.0
81	6	19	16	18.2	273	24.4	16.1	265	27.4
81	6	19	17	18.1	272	25.6	14.9	258	27.2
81	6	19	18	17.4	284	25.4	12.2	276	26.7
81	6	19	19	16.9	291	24.9	9.5	271	25.1
81	6	19	20	999.9	999	999.9	4.9	262	21.1
81	6	19	21	999.9	999	999.9	4.2	272	17.0
81	6	19	22	999.9	999	999.9	4.4	264	13.7
81	6	19	23	999.9	999	999.9	7.2	271	12.4
81	6	19	24	999.9	999	999.9	7.1	265	11.5
81	6	20	1	999.9	999	999.9	7.6	270	10.7
81	6	20	2	999.9	999	999.9	7.1	269	10.0
81	6	20	3	999.9	999	999.9	7.3	271	9.2
81	6	20	4	999.9	999	999.9	7.6	274	8.7
81	6	20	5	999.9	999	999.9	6.8	270	8.9
81	6	20	6	999.9	999	999.9	3.2	351	11.3
81	6	20	7	999.9	999	999.9	2.2	64	16.6
81	6	20	8	11.6	257	20.8	6.3	146	21.0
81	6	20	9	12.3	258	21.7	10.8	255	23.5
81	6	20	10	999.9	999	999.9	12.0	273	24.0
81	6	20	11	999.9	999	999.9	12.4	264	24.5
81	6	20	12	999.9	999	999.9	17.6	266	26.0
81	6	20	13	999.9	999	999.9	19.4	258	27.3
81	6	20	14	999.9	999	999.9	18.3	255	28.4
81	6	20	15	20.1	273	25.9	20.4	267	28.6
81	6	20	16	19.7	271	26.4	17.3	254	28.7
81	6	20	17	21.1	277	26.6	17.2	261	28.4
81	6	20	18	21.7	284	26.3	15.0	266	27.5
81	6	20	19	999.9	999	999.9	11.6	273	26.1
81	6	20	20	999.9	999	999.9	8.1	261	23.1
81	6	20	21	999.9	999	999.9	2.7	338	18.9
81	6	20	22	999.9	999	999.9	7.0	266	16.9
81	6	20	23	999.9	999	999.9	8.4	271	14.4
81	6	20	24	999.9	999	999.9	7.4	263	13.5

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	6	21	1	999.9	999	999.9	7.5	264	13.2
81	6	21	2	999.9	999	999.9	6.9	262	13.2
81	6	21	3	999.9	999	999.9	6.1	269	12.7
81	6	21	4	999.9	999	999.9	6.2	273	12.3
81	6	21	5	999.9	999	999.9	4.4	264	10.1
81	6	21	6	999.9	999	999.9	4.5	194	13.1
81	6	21	7	999.9	999	999.9	3.3	91	18.4
81	6	21	8	999.9	999	999.9	6.8	77	20.4
81	6	21	9	999.9	999	999.9	7.2	346	22.5
81	6	21	10	999.9	999	999.9	10.9	274	24.1
81	6	21	11	999.9	999	999.9	15.5	266	25.2
81	6	21	12	999.9	999	999.9	16.8	267	26.3
81	6	21	13	19.6	283	24.7	17.4	271	26.9
81	6	21	14	20.9	281	25.3	16.9	267	27.4
81	6	21	15	19.6	287	26.0	16.8	278	27.8
81	6	21	16	20.2	288	26.3	15.3	275	28.0
81	6	21	17	21.2	289	26.0	15.3	275	27.8
81	6	21	18	18.8	290	25.6	14.6	282	26.9
81	6	21	19	19.2	293	24.9	12.6	283	25.2
81	6	21	20	999.9	999	999.9	11.0	274	22.9
81	6	21	21	999.9	999	999.9	13.2	266	21.8
81	6	21	22	999.9	999	999.9	14.1	264	21.2
81	6	21	23	999.9	999	999.9	4.5	359	18.4
81	6	21	24	999.9	999	999.9	4.9	252	13.5
81	6	22	1	999.9	999	999.9	7.4	278	11.7
81	6	22	2	999.9	999	999.9	8.5	273	10.2
81	6	22	3	999.9	999	999.9	7.8	270	9.2
81	6	22	4	999.9	999	999.9	8.3	271	8.5
81	6	22	5	999.9	999	999.9	8.6	272	8.4
81	6	22	6	999.9	999	999.9	5.7	275	11.4
81	6	22	7	999.9	999	999.9	5.0	50	15.8
81	6	22	8	999.9	999	999.9	6.1	53	18.7
81	6	22	9	999.9	999	999.9	7.8	61	20.8
81	6	22	10	999.9	999	999.9	5.2	97	22.4
81	6	22	11	999.9	999	999.9	6.1	323	24.0
81	6	22	12	999.9	999	999.9	4.9	188	25.9
81	6	22	13	14.9	286	23.7	9.0	238	27.1
81	6	22	14	13.5	274	24.7	10.2	260	27.8
81	6	22	15	13.0	277	25.4	10.7	279	28.1
81	6	22	16	13.9	285	25.9	8.9	261	28.1
81	6	22	17	7.1	274	26.8	5.7	251	28.5
81	6	22	18	6.5	290	27.1	4.5	278	28.8
81	6	22	19	999.9	999	999.9	4.4	283	25.9
81	6	22	20	999.9	999	999.9	8.1	271	18.6
81	6	22	21	999.9	999	999.9	8.3	272	16.6
81	6	22	22	999.9	999	999.9	8.3	271	14.9
81	6	22	23	999.9	999	999.9	7.9	272	14.2
81	6	22	24	999.9	999	999.9	7.6	277	14.2

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	6	23	1	999.9	999	999.9	4.5	267	12.5
81	6	23	2	999.9	999	999.9	5.5	262	9.9
81	6	23	3	999.9	999	999.9	4.4	253	10.6
81	6	23	4	999.9	999	999.9	4.3	264	9.4
81	6	23	5	999.9	999	999.9	4.2	265	8.9
81	6	23	6	999.9	999	999.9	3.8	263	11.4
81	6	23	7	999.9	999	999.9	1.6	146	17.0
81	6	23	8	999.9	999	999.9	4.9	144	22.2
81	6	23	9	999.9	999	999.9	10.7	260	26.2
81	6	23	10	999.9	999	999.9	8.3	250	27.0
81	6	23	11	999.9	999	999.9	11.7	220	27.1
81	6	23	12	999.9	999	999.9	11.1	215	28.2
81	6	23	13	10.8	231	26.1	15.7	224	27.7
81	6	23	14	9.4	241	26.2	9.9	278	27.7
81	6	23	15	7.9	283	26.5	7.0	261	28.5
81	6	23	16	9.7	298	26.6	11.9	292	28.5
81	6	23	17	12.2	307	26.4	9.5	292	27.8
81	6	23	18	6.9	312	25.8	2.7	226	27.5
81	6	23	19	5.4	295	25.3	7.9	255	25.5
81	6	23	20	999.9	999	999.9	5.7	318	23.8
81	6	23	21	999.9	999	999.9	4.4	316	22.9
81	6	23	22	999.9	999	999.9	6.0	308	21.9
81	6	23	23	999.9	999	999.9	2.6	331	21.4
81	6	23	24	999.9	999	999.9	4.2	281	17.4
81	6	24	1	999.9	999	999.9	6.4	261	16.5
81	6	24	2	999.9	999	999.9	7.7	278	13.5
81	6	24	3	999.9	999	999.9	8.0	273	11.8
81	6	24	4	999.9	999	999.9	7.7	267	11.2
81	6	24	5	999.9	999	999.9	7.7	274	10.6
81	6	24	6	999.9	999	999.9	6.3	277	13.3
81	6	24	7	999.9	999	999.9	3.4	303	18.8
81	6	24	8	999.9	999	999.9	5.0	83	21.1
81	6	24	9	999.9	999	999.9	4.9	71	22.8
81	6	24	10	999.9	999	999.9	3.6	91	24.6
81	6	24	11	999.9	999	999.9	4.2	97	26.2
81	6	24	12	999.9	999	999.9	5.6	107	27.7
81	6	24	13	999.9	999	999.9	8.9	310	28.8
81	6	24	14	10.9	292	26.2	10.0	288	29.1
81	6	24	15	13.7	298	27.5	10.0	290	29.4
81	6	24	16	13.2	307	27.9	9.0	314	29.6
81	6	24	17	11.9	318	27.9	8.4	284	29.4
81	6	24	18	10.1	316	27.7	7.6	289	29.3
81	6	24	19	8.2	318	27.2	4.8	305	28.5
81	6	24	20	999.9	999	999.9	7.0	279	22.0
81	6	24	21	999.9	999	999.9	6.9	265	17.5
81	6	24	22	999.9	999	999.9	8.6	262	15.3
81	6	24	23	999.9	999	999.9	9.0	263	14.5
81	6	24	24	999.9	999	999.9	9.0	267	13.7

DATA LISTING FOR RBUSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	6	25	1	999.9	999	999.9	8.2	275	13.3
81	6	25	2	999.9	999	999.9	8.1	272	12.6
81	6	25	3	999.9	999	999.9	7.8	270	12.2
81	6	25	4	999.9	999	999.9	6.5	269	11.7
81	6	25	5	999.9	999	999.9	5.4	267	10.8
81	6	25	6	999.9	999	999.9	2.7	348	12.8
81	6	25	7	999.9	999	999.9	3.7	67	16.3
81	6	25	8	999.9	999	999.9	4.0	98	20.6
81	6	25	9	999.9	999	999.9	4.5	91	22.9
81	6	25	10	999.9	999	999.9	5.4	95	25.1
81	6	25	11	999.9	999	999.9	6.2	79	27.2
81	6	25	12	999.9	999	999.9	8.0	80	26.7
81	6	25	13	999.9	999	999.9	7.5	80	29.7
81	6	25	14	6.1	311	26.2	6.6	72	29.5
81	6	25	15	5.8	321	27.8	7.1	75	30.1
81	6	25	16	6.4	17	28.6	6.0	64	30.7
81	6	25	17	6.4	61	28.7	5.8	121	30.7
81	6	25	18	999.9	999	999.9	7.3	58	30.4
81	6	25	19	999.9	999	999.9	4.2	46	28.0
81	6	25	20	999.9	999	999.9	7.7	276	20.9
81	6	25	21	999.9	999	999.9	8.9	269	18.1
81	6	25	22	999.9	999	999.9	8.3	272	17.1
81	6	25	23	999.9	999	999.9	5.9	268	16.4
81	6	25	24	999.9	999	999.9	4.9	284	14.7
81	6	26	1	999.9	999	999.9	6.3	259	14.7
81	6	26	2	999.9	999	999.9	5.2	257	14.8
81	6	26	3	999.9	999	999.9	3.1	142	17.8
81	6	26	4	999.9	999	999.9	3.7	236	18.4
81	6	26	5	999.9	999	999.9	4.7	274	15.6
81	6	26	6	999.9	999	999.9	3.6	264	16.1
81	6	26	7	999.9	999	999.9	5.4	252	20.8
81	6	26	8	999.9	999	999.9	11.8	218	24.0
81	6	26	9	999.9	999	999.9	12.1	243	25.3
81	6	26	10	999.9	999	999.9	11.0	243	26.6
81	6	26	11	999.9	999	999.9	11.4	246	27.4
81	6	26	12	8.7	235	26.8	9.0	232	28.0
81	6	26	13	10.1	242	27.3	8.7	228	28.9
81	6	26	14	10.1	227	27.7	9.5	225	29.6
81	6	26	15	12.5	259	27.2	12.4	282	28.1
81	6	26	16	12.6	279	25.6	10.4	256	27.2
81	6	26	17	7.3	251	26.1	7.9	246	27.7
81	6	26	18	6.7	231	26.7	6.6	254	28.1
81	6	26	19	999.9	999	999.9	13.1	327	23.2
81	6	26	20	999.9	999	999.9	5.6	340	15.1
81	6	26	21	999.9	999	999.9	10.4	116	14.7
81	6	26	22	999.9	999	999.9	6.1	193	14.4
81	6	26	23	999.9	999	999.9	5.5	330	14.3
81	6	26	24	6.5	294	18.3	3.9	162	13.7

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	6	27	1	6.6	267	13.9	5.4	261	12.6
81	6	27	2	4.5	15	15.2	5.2	264	11.9
81	6	27	3	4.0	341	15.5	4.9	258	12.1
81	6	27	4	7.2	225	17.4	5.1	259	13.1
81	6	27	5	6.8	175	18.1	2.6	216	12.3
81	6	27	6	5.3	159	18.3	2.7	266	13.4
81	6	27	7	4.1	98	19.9	1.8	77	17.9
81	6	27	8	7.2	204	22.0	4.0	60	20.8
81	6	27	9	12.2	224	22.9	7.6	193	24.0
81	6	27	10	14.8	228	23.8	12.5	239	25.4
81	6	27	11	16.3	237	24.4	12.2	239	26.1
81	6	27	12	11.2	238	24.6	10.2	234	26.4
81	6	27	13	13.4	268	23.7	10.6	269	25.2
81	6	27	14	16.1	295	22.4	12.1	276	23.4
81	6	27	15	15.7	298	21.5	10.3	275	22.8
81	6	27	16	15.1	294	21.1	10.0	272	22.2
81	6	27	17	999.9	999	999.9	12.6	274	20.4
81	6	27	18	999.9	999	999.9	11.1	192	19.8
81	6	27	19	999.9	999	999.9	4.4	246	15.1
81	6	27	20	7.8	317	15.4	3.5	146	14.0
81	6	27	21	8.1	167	13.1	3.9	221	14.0
81	6	27	22	10.2	181	13.3	2.7	261	13.8
81	6	27	23	3.8	75	12.8	3.6	1	13.2
81	6	27	24	3.1	174	12.5	2.4	237	12.9
81	6	28	1	6.2	122	13.2	2.7	246	12.9
81	6	28	2	8.3	193	14.5	3.2	75	13.1
81	6	28	3	3.8	162	14.3	1.7	116	12.8
81	6	28	4	3.7	191	13.4	3.2	257	12.2
81	6	28	5	5.7	247	14.3	2.8	257	11.7
81	6	28	6	3.4	169	14.9	1.5	257	12.6
81	6	28	7	4.7	239	16.7	2.7	96	15.8
81	6	28	8	6.2	264	17.7	3.8	57	17.4
81	6	28	9	7.3	260	18.0	5.5	65	19.4
81	6	28	10	4.8	252	18.5	4.4	73	20.4
81	6	28	11	999.9	999	999.9	3.8	354	21.2
81	6	28	12	999.9	999	999.9	2.6	223	21.8
81	6	28	13	7.2	224	21.1	7.5	233	22.1
81	6	28	14	8.4	199	20.9	7.2	231	23.1
81	6	28	15	7.2	231	22.1	7.9	254	24.3
81	6	28	16	9.1	256	22.4	7.3	14	23.1
81	6	28	17	8.2	209	18.3	6.6	138	18.1
81	6	28	18	6.4	219	15.2	6.2	233	15.6
81	6	28	19	7.1	134	16.7	5.0	247	15.5
81	6	28	20	7.5	193	16.1	5.6	248	15.4
81	6	28	21	7.0	210	15.7	5.1	246	13.8
81	6	28	22	3.4	230	15.4	3.5	218	12.1
81	6	28	23	3.4	205	15.0	4.4	271	11.7
81	6	28	24	3.8	311	14.9	3.4	254	10.5

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	6	29	1	3.8	358	13.4	4.8	263	9.1
81	6	29	2	3.2	264	12.5	5.2	263	8.5
81	6	29	3	3.1	344	13.0	5.3	267	8.7
81	6	29	4	3.0	286	13.2	4.4	262	8.6
81	6	29	5	3.8	282	13.3	5.3	265	8.3
81	6	29	6	4.3	274	14.4	3.0	275	10.3
81	6	29	7	4.0	18	15.9	4.2	68	13.9
81	6	29	8	3.8	59	16.9	4.1	81	16.5
81	6	29	9	4.6	73	18.5	4.4	68	19.0
81	6	29	10	4.6	86	19.7	2.7	80	21.6
81	6	29	11	4.5	118	21.4	4.4	63	22.8
81	6	29	12	5.6	315	22.5	5.2	25	23.9
81	6	29	13	4.9	321	22.5	4.7	246	24.2
81	6	29	14	9.0	230	21.0	7.6	245	23.3
81	6	29	15	10.0	257	21.7	10.0	243	23.2
81	6	29	16	5.5	249	23.2	5.3	221	25.1
81	6	29	17	4.3	183	23.9	4.2	231	26.1
81	6	29	18	4.9	183	23.7	4.4	232	25.9
81	6	29	19	5.6	197	23.0	6.2	243	22.8
81	6	29	20	7.0	199	22.3	4.4	229	18.8
81	6	29	21	6.3	200	21.6	5.9	276	14.7
81	6	29	22	4.1	25	18.5	6.7	269	12.2
81	6	29	23	5.9	241	16.6	6.4	266	11.4
81	6	29	24	4.3	290	17.4	5.8	259	10.8
81	6	30	1	3.1	236	17.7	6.6	262	10.1
81	6	30	2	5.0	243	17.2	5.4	259	9.4
81	6	30	3	5.8	339	16.4	5.7	263	8.7
81	6	30	4	3.3	273	15.3	6.5	265	8.9
81	6	30	5	2.2	261	15.6	5.9	261	9.0
81	6	30	6	2.9	173	17.6	3.5	269	12.0
81	6	30	7	3.1	114	19.2	3.4	67	16.0
81	6	30	8	4.4	91	20.1	4.4	60	18.9
81	6	30	9	5.2	82	21.5	4.4	68	21.5
81	6	30	10	6.3	83	23.1	5.0	79	23.7
81	6	30	11	5.6	1	23.9	5.0	97	25.6
81	6	30	12	4.6	4	23.3	5.8	294	24.8
81	6	30	13	5.5	62	24.8	4.1	175	26.1
81	6	30	14	5.4	105	25.5	5.5	52	27.2
81	6	30	15	5.6	73	26.0	4.3	88	27.2
81	6	30	16	5.6	56	26.6	2.1	151	28.7
81	6	30	17	6.3	111	26.3	3.1	141	27.7
81	6	30	18	4.4	93	26.3	2.9	74	27.3
81	6	30	19	3.4	94	25.2	1.9	168	25.5
81	6	30	20	4.8	151	24.6	5.4	276	22.7
81	6	30	21	4.8	178	24.3	6.2	268	20.6
81	6	30	22	999.9	999	999.9	4.1	258	20.2
81	6	30	23	999.9	999	999.9	4.0	253	18.8
81	6	30	24	999.9	999	999.9	4.5	252	16.7

DATA LISTING FOR RHOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	7	1	1	999.9	999	999.9	5.3	259	16.9
81	7	1	2	999.9	999	999.9	6.2	229	19.2
81	7	1	3	999.9	999	999.9	8.5	233	19.0
81	7	1	4	11.4	218	20.6	5.7	240	18.5
81	7	1	5	13.5	234	17.3	3.3	209	17.7
81	7	1	6	7.2	205	16.3	3.2	192	17.8
81	7	1	7	5.7	234	16.2	6.6	229	18.1
81	7	1	8	8.5	270	15.8	8.0	250	18.0
81	7	1	9	10.8	269	15.4	8.1	244	17.8
81	7	1	10	9.7	275	15.9	8.5	268	17.7
81	7	1	11	12.6	278	15.3	9.6	273	17.1
81	7	1	12	8.5	287	15.0	8.3	272	16.4
81	7	1	13	7.5	283	15.0	7.1	282	17.3
81	7	1	14	7.9	302	14.0	8.1	288	16.3
81	7	1	15	6.8	299	14.1	6.9	293	15.9
81	7	1	16	4.6	333	14.8	4.7	303	16.4
81	7	1	17	4.2	344	14.2	2.5	11	15.7
81	7	1	18	2.6	54	13.6	3.0	97	15.0
81	7	1	19	3.9	115	13.2	2.2	106	14.6
81	7	1	20	2.9	166	13.0	1.6	251	14.1
81	7	1	21	4.4	222	13.0	3.5	248	13.8
81	7	1	22	5.1	254	13.3	4.0	258	13.8
81	7	1	23	2.8	281	13.6	2.5	204	13.8
81	7	1	24	3.7	13	13.4	2.2	80	13.6
81	7	2	1	2.2	93	12.6	1.6	205	13.2
81	7	2	2	2.4	288	12.6	3.4	257	13.3
81	7	2	3	4.3	260	12.7	4.3	266	12.8
81	7	2	4	3.1	271	12.5	4.6	271	12.6
81	7	2	5	3.7	261	12.5	4.5	269	12.3
81	7	2	6	4.5	273	13.0	4.4	273	13.1
81	7	2	7	3.8	311	14.0	2.0	216	14.8
81	7	2	8	3.7	14	16.0	3.5	98	17.3
81	7	2	9	4.7	44	17.0	5.3	40	18.5
81	7	2	10	4.4	329	18.1	4.9	355	20.2
81	7	2	11	4.7	346	18.7	4.9	53	20.9
81	7	2	12	7.1	249	19.2	4.4	358	21.2
81	7	2	13	5.9	330	19.9	4.9	312	22.2
81	7	2	14	8.7	265	18.7	8.5	248	21.6
81	7	2	15	7.3	42	13.5	9.0	253	14.2
81	7	2	16	10.1	325	15.5	5.7	316	16.4
81	7	2	17	12.0	320	17.5	6.4	307	19.5
81	7	2	18	9.4	13	17.5	7.8	53	17.9
81	7	2	19	5.1	51	15.4	5.5	57	16.6
81	7	2	20	4.4	345	14.1	3.2	284	14.2
81	7	2	21	3.7	282	13.5	5.7	265	12.9
81	7	2	22	3.6	285	13.2	5.9	274	12.0
81	7	2	23	3.7	282	13.0	6.5	266	11.3
81	7	2	24	4.4	274	12.4	6.3	269	10.5

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	7	3	1	3.5	233	12.8	5.8	266	10.1
81	7	3	2	2.5	216	12.3	5.7	270	9.6
81	7	3	3	2.9	224	12.0	5.3	270	9.0
81	7	3	4	2.5	226	11.6	5.4	267	8.6
81	7	3	5	4.1	261	12.4	4.3	265	8.6
81	7	3	6	2.2	261	14.2	1.7	264	9.8
81	7	3	7	1.6	239	16.5	2.5	27	14.0
81	7	3	8	3.1	352	17.6	4.9	69	16.0
81	7	3	9	5.5	67	17.8	6.3	78	17.8
81	7	3	10	4.6	77	18.9	6.3	86	19.7
81	7	3	11	8.5	322	20.4	5.8	48	21.3
81	7	3	12	10.5	309	21.1	4.6	25	22.7
81	7	3	13	12.1	303	21.9	7.8	243	23.8
81	7	3	14	16.2	277	22.0	11.2	260	23.7
81	7	3	15	17.8	273	21.6	14.7	267	23.1
81	7	3	16	10.2	285	21.7	9.8	275	23.2
81	7	3	17	13.8	292	22.1	8.7	271	23.4
81	7	3	18	999.9	999	999.9	5.9	308	23.4
81	7	3	19	999.9	999	999.9	5.0	32	21.2
81	7	3	20	9.7	343	19.4	3.8	44	19.0
81	7	3	21	5.6	9	16.8	1.9	294	16.9
81	7	3	22	3.1	279	15.4	4.5	241	14.7
81	7	3	23	5.0	256	15.0	7.2	258	12.5
81	7	3	24	4.7	266	14.7	7.5	265	11.6
81	7	4	1	3.2	265	15.4	6.0	265	10.8
81	7	4	2	2.5	333	14.8	5.1	265	9.5
81	7	4	3	2.9	268	14.0	5.8	263	8.9
81	7	4	4	2.0	257	13.7	6.4	267	8.9
81	7	4	5	2.9	263	13.9	4.7	257	9.0
81	7	4	6	4.3	258	15.3	4.3	296	11.1
81	7	4	7	3.4	352	17.2	5.1	74	14.2
81	7	4	8	3.7	23	18.3	5.6	56	16.9
81	7	4	9	4.4	23	18.7	6.1	84	19.6
81	7	4	10	4.5	17	19.0	5.7	60	21.6
81	7	4	11	999.9	999	999.9	6.1	58	23.0
81	7	4	12	999.9	999	999.9	6.6	55	23.9
81	7	4	13	999.9	999	999.9	5.1	129	24.3
81	7	4	14	999.9	999	999.9	6.2	350	25.2
81	7	4	15	999.9	999	999.9	6.1	6	25.8
81	7	4	16	999.9	999	999.9	7.0	12	26.3
81	7	4	17	999.9	999	999.9	5.3	55	26.3
81	7	4	18	999.9	999	999.9	3.8	277	26.8
81	7	4	19	999.9	999	999.9	5.1	7	25.6
81	7	4	20	999.9	999	999.9	7.5	275	18.8
81	7	4	21	999.9	999	999.9	8.3	275	15.7
81	7	4	22	999.9	999	999.9	7.9	270	14.4
81	7	4	23	4.4	234	20.5	8.8	267	13.6
81	7	4	24	5.2	205	20.5	8.8	263	13.4

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	7	5	1	5.6	205	20.2	8.4	266	13.0
81	7	5	2	4.4	221	19.7	6.4	267	12.3
81	7	5	3	3.6	307	18.7	4.1	263	9.8
81	7	5	4	4.0	73	16.7	6.0	258	9.1
81	7	5	5	2.0	272	15.8	6.9	266	9.3
81	7	5	6	1.9	245	18.0	5.2	266	12.1
81	7	5	7	2.3	54	20.2	3.0	58	16.8
81	7	5	8	3.8	91	20.8	3.5	73	19.8
81	7	5	9	999.9	999	999.9	2.8	44	23.7
81	7	5	10	999.9	999	999.9	3.5	13	25.9
81	7	5	11	999.9	999	999.9	5.9	1	26.8
81	7	5	12	999.9	999	999.9	6.1	233	27.3
81	7	5	13	999.9	999	999.9	5.9	179	27.9
81	7	5	14	999.9	999	999.9	6.0	315	29.0
81	7	5	15	999.9	999	999.9	7.0	221	29.4
81	7	5	16	999.9	999	999.9	6.0	206	29.7
81	7	5	17	999.9	999	999.9	6.1	279	30.0
81	7	5	18	999.9	999	999.9	4.8	271	29.9
81	7	5	19	999.9	999	999.9	4.8	276	26.6
81	7	5	20	999.9	999	999.9	8.4	283	20.7
81	7	5	21	999.9	999	999.9	7.1	272	18.1
81	7	5	22	5.3	14	23.6	8.4	268	17.0
81	7	5	23	10.4	222	24.0	7.6	275	16.4
81	7	5	24	12.0	219	24.0	4.6	254	13.3
81	7	6	1	11.8	214	23.7	6.4	261	12.5
81	7	6	2	7.1	265	22.3	6.0	263	11.4
81	7	6	3	3.5	333	20.9	7.0	261	11.1
81	7	6	4	3.6	82	20.8	6.9	259	10.8
81	7	6	5	2.7	28	20.4	7.1	259	10.6
81	7	6	6	3.0	363	21.5	4.7	260	13.4
81	7	6	7	999.9	999	999.9	1.9	337	19.1
81	7	6	8	999.9	999	999.9	3.0	57	23.4
81	7	6	9	999.9	999	999.9	5.6	9	26.7
81	7	6	10	999.9	999	999.9	10.2	211	29.3
81	7	6	11	999.9	999	999.9	9.4	224	29.6
81	7	6	12	999.9	999	999.9	9.6	252	29.9
81	7	6	13	999.9	999	999.9	7.2	265	29.8
81	7	6	14	999.9	999	999.9	7.2	239	30.3
81	7	6	15	999.9	999	999.9	8.5	252	30.3
81	7	6	16	999.9	999	999.9	8.2	209	31.0
81	7	6	17	999.9	999	999.9	9.4	232	30.2
81	7	6	18	999.9	999	999.9	10.0	265	28.3
81	7	6	19	999.9	999	999.9	17.6	282	25.8
81	7	6	20	17.9	291	22.5	13.0	259	23.5
81	7	6	21	10.3	257	22.3	5.9	329	21.6
81	7	6	22	4.7	137	21.3	4.0	302	18.9
81	7	6	23	4.9	211	21.4	5.8	274	16.6
81	7	6	24	3.8	144	21.3	6.0	233	14.4

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	7	7	1	5.5	222	21.9	8.5	266	15.5
81	7	7	2	4.0	272	20.8	6.6	267	15.7
81	7	7	3	5.3	266	20.9	5.8	261	14.4
81	7	7	4	11.5	230	21.7	6.1	261	13.4
81	7	7	5	12.0	226	21.9	5.3	264	12.6
81	7	7	6	10.0	222	22.3	4.1	253	13.8
81	7	7	7	10.3	214	23.3	2.4	155	20.0
81	7	7	8	13.3	226	24.0	6.0	177	24.0
81	7	7	9	10.6	236	24.9	8.2	242	26.1
81	7	7	10	11.6	199	26.1	8.7	266	27.3
81	7	7	11	14.7	211	26.6	10.2	228	28.3
81	7	7	12	13.3	211	27.5	10.3	235	28.8
81	7	7	13	14.0	212	27.9	9.6	265	28.6
81	7	7	14	999.9	999	999.9	9.0	288	28.3
81	7	7	15	999.9	999	999.9	10.5	255	29.3
81	7	7	16	999.9	999	999.9	11.6	249	29.8
81	7	7	17	999.9	999	999.9	10.1	235	29.8
81	7	7	18	999.9	999	999.9	10.4	277	30.1
81	7	7	19	14.9	285	27.5	9.0	274	28.4
81	7	7	20	13.3	305	24.5	7.8	272	25.7
81	7	7	21	9.3	300	23.3	6.0	308	21.7
81	7	7	22	8.4	11	21.7	3.9	48	21.2
81	7	7	23	8.2	45	19.5	5.9	68	19.7
81	7	7	24	7.0	47	18.1	3.5	341	17.3
81	7	8	1	4.7	54	17.3	5.8	266	14.4
81	7	8	2	4.3	2	16.9	6.0	268	14.0
81	7	8	3	7.1	10	15.9	4.3	246	13.1
81	7	8	4	8.3	2	15.0	3.1	352	14.9
81	7	8	5	7.3	11	13.8	1.9	62	13.8
81	7	8	6	5.1	0	13.4	1.8	360	14.2
81	7	8	7	6.8	354	14.5	5.3	358	16.1
81	7	8	8	6.4	45	16.4	6.3	58	17.7
81	7	8	9	4.9	68	17.8	5.2	59	19.3
81	7	8	10	999.9	999	999.9	5.1	63	20.8
81	7	8	11	999.9	999	999.9	4.3	141	22.6
81	7	8	12	999.9	999	999.9	3.9	190	24.6
81	7	8	13	999.9	999	999.9	3.6	55	26.5
81	7	8	14	999.9	999	999.9	5.3	329	27.8
81	7	8	15	999.9	999	999.9	6.1	10	28.6
81	7	8	16	999.9	999	999.9	7.2	9	28.2
81	7	8	17	999.9	999	999.9	5.7	24	28.2
81	7	8	18	999.9	999	999.9	4.6	312	28.5
81	7	8	19	999.9	999	999.9	3.7	6	27.2
81	7	8	20	6.3	56	22.3	7.1	94	24.1
81	7	8	21	11.1	134	21.6	4.6	171	22.2
81	7	8	22	10.5	141	19.5	2.4	224	19.7
81	7	8	23	6.4	175	19.2	4.3	260	17.5
81	7	8	24	5.9	180	19.8	5.3	276	14.2

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	7	9	1	3.2	242	19.1	4.7	256	13.6
81	7	9	2	4.5	135	19.4	5.1	262	13.5
81	7	9	3	3.6	153	18.8	3.4	262	13.2
81	7	9	4	3.9	64	18.4	3.3	259	13.0
81	7	9	5	2.7	15	18.0	4.3	262	12.7
81	7	9	6	3.9	195	19.1	2.8	259	14.4
81	7	9	7	6.1	216	19.6	2.3	261	18.0
81	7	9	8	9.5	239	20.0	4.1	245	20.7
81	7	9	9	11.6	251	21.5	8.0	253	23.0
81	7	9	10	11.4	257	21.6	8.7	262	23.4
81	7	9	11	5.6	285	22.2	5.7	276	24.0
81	7	9	12	4.2	139	23.6	6.7	347	24.9
81	7	9	13	999.9	999	999.9	10.8	64	25.0
81	7	9	14	999.9	999	999.9	10.7	65	25.1
81	7	9	15	8.6	171	23.1	8.4	145	25.2
81	7	9	16	12.2	349	15.3	999.9	999	999.9
81	7	9	17	6.5	267	17.3	999.9	999	999.9
81	7	9	18	3.8	184	17.9	999.9	999	999.9
81	7	9	19	7.6	232	17.8	999.9	999	999.9
81	7	9	20	10.6	155	15.7	999.9	999	999.9
81	7	9	21	9.2	134	14.2	999.9	999	999.9
81	7	9	22	5.6	163	13.9	999.9	999	999.9
81	7	9	23	6.7	159	13.6	999.9	999	999.9
81	7	9	24	5.5	179	13.8	999.9	999	999.9
81	7	10	1	7.8	193	14.8	999.9	999	999.9
81	7	10	2	5.4	197	14.8	999.9	999	999.9
81	7	10	3	5.3	283	13.9	999.9	999	999.9
81	7	10	4	3.8	307	13.5	999.9	999	999.9
81	7	10	5	7.1	232	14.4	999.9	999	999.9
81	7	10	6	3.9	70	14.9	999.9	999	999.9
81	7	10	7	2.9	96	16.9	999.9	999	999.9
81	7	10	8	8.0	197	18.2	999.9	999	999.9
81	7	10	9	9.6	241	19.1	999.9	999	999.9
81	7	10	10	11.0	230	20.1	999.9	999	999.9
81	7	10	11	11.3	232	21.3	999.9	999	999.9
81	7	10	12	11.8	258	22.4	999.9	999	999.9
81	7	10	13	9.1	246	23.3	999.9	999	999.9
81	7	10	14	12.2	267	23.1	999.9	999	999.9
81	7	10	15	8.9	217	18.6	999.9	999	999.9
81	7	10	16	6.5	161	19.2	6.3	218	20.9
81	7	10	17	4.7	157	21.4	3.6	188	22.7
81	7	10	18	15.5	209	19.3	10.5	253	21.1
81	7	10	19	15.0	301	15.2	14.1	296	17.5
81	7	10	20	7.4	290	15.9	7.1	267	16.2
81	7	10	21	5.3	224	17.8	6.9	257	15.4
81	7	10	22	6.5	207	18.4	6.1	253	15.0
81	7	10	23	5.8	233	13.8	5.0	260	14.8
81	7	10	24	5.0	196	14.3	4.2	253	14.2

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	7	11	1	4.7	265	18.0	6.7	265	13.1
81	7	11	2	6.8	224	18.4	5.6	265	12.5
81	7	11	3	7.0	231	19.2	5.5	258	12.3
81	7	11	4	5.1	269	18.5	5.6	261	12.0
81	7	11	5	7.5	251	17.9	5.4	256	12.5
81	7	11	6	4.0	342	18.9	3.8	258	13.6
81	7	11	7	4.2	74	20.1	2.6	333	18.4
81	7	11	8	6.1	91	20.9	4.7	56	21.1
81	7	11	9	5.8	271	23.0	3.9	360	24.2
81	7	11	10	9.7	288	22.4	6.9	269	24.2
81	7	11	11	10.9	297	22.6	7.8	289	23.8
81	7	11	12	9.0	290	23.9	6.9	270	25.4
81	7	11	13	6.6	327	24.1	3.3	311	26.1
81	7	11	14	9.1	25	20.5	6.1	25	21.6
81	7	11	15	7.9	352	21.1	8.0	323	20.9
81	7	11	16	5.9	29	22.1	3.7	48	23.0
81	7	11	17	7.0	355	22.4	4.4	313	22.8
81	7	11	18	6.5	305	21.9	6.2	280	22.7
81	7	11	19	5.8	251	21.1	5.2	235	21.0
81	7	11	20	11.3	140	16.7	5.0	135	17.4
81	7	11	21	9.6	135	15.7	3.1	250	16.3
81	7	11	22	5.7	118	15.4	2.1	210	15.2
81	7	11	23	2.7	125	15.1	3.5	258	14.6
81	7	11	24	2.8	205	15.2	5.4	265	14.5
81	7	12	1	4.8	220	15.4	5.6	261	14.5
81	7	12	2	5.9	208	17.3	3.6	272	14.3
81	7	12	3	8.2	240	17.8	2.5	242	13.8
81	7	12	4	8.6	266	16.6	2.7	200	13.8
81	7	12	5	7.5	270	15.0	2.7	176	13.9
81	7	12	6	4.9	208	14.8	3.7	271	14.9
81	7	12	7	4.1	148	15.4	3.0	310	16.2
81	7	12	8	6.2	135	16.1	1.9	329	17.5
81	7	12	9	5.7	159	16.9	3.5	188	18.6
81	7	12	10	6.3	186	17.3	4.3	144	18.4
81	7	12	11	5.4	190	17.7	3.2	221	19.4
81	7	12	12	4.8	195	19.2	4.5	242	20.6
81	7	12	13	6.1	214	21.2	3.8	122	22.7
81	7	12	14	7.7	272	20.6	6.5	248	22.7
81	7	12	15	4.1	302	21.7	3.7	273	23.3
81	7	12	16	8.7	236	21.6	6.3	304	23.9
81	7	12	17	12.2	299	21.0	8.5	289	22.9
81	7	12	18	11.9	286	21.0	9.5	270	21.7
81	7	12	19	16.7	272	13.1	10.3	249	20.1
81	7	12	20	15.4	264	16.1	11.4	246	18.1
81	7	12	21	13.3	203	15.7	6.6	164	17.5
81	7	12	22	11.4	138	16.0	3.5	137	16.4
81	7	12	23	6.8	195	15.5	3.0	264	15.8
81	7	12	24	3.3	355	15.5	3.3	36	15.2

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	7	13	1	4.0	18	15.1	2.4	56	14.7
81	7	13	2	3.2	315	14.1	2.2	216	14.3
81	7	13	3	2.8	331	14.3	1.9	226	14.1
81	7	13	4	2.2	345	14.4	2.4	259	13.7
81	7	13	5	3.1	197	14.3	4.1	271	13.4
81	7	13	6	4.4	217	14.4	3.5	267	14.0
81	7	13	7	6.1	215	15.2	1.8	261	16.0
81	7	13	8	10.2	226	15.7	5.8	238	17.4
81	7	13	9	9.8	219	16.3	7.4	230	18.3
81	7	13	10	9.8	235	17.1	8.6	236	18.9
81	7	13	11	10.3	234	17.4	8.6	235	19.5
81	7	13	12	9.0	234	17.5	8.7	234	19.5
81	7	13	13	6.9	234	18.9	8.1	229	20.6
81	7	13	14	7.8	269	20.3	6.5	228	22.2
81	7	13	15	8.4	239	20.6	7.6	239	22.7
81	7	13	16	3.9	11	22.4	5.4	231	23.7
81	7	13	17	5.1	215	22.9	4.2	138	24.5
81	7	13	18	5.7	227	22.0	4.0	160	23.5
81	7	13	19	9.6	191	19.8	5.5	217	21.4
81	7	13	20	6.2	215	19.0	6.3	251	19.3
81	7	13	21	7.2	239	19.0	4.5	260	16.7
81	7	13	22	10.6	262	18.9	2.7	112	16.3
81	7	13	23	12.8	252	18.9	4.1	78	16.1
81	7	13	24	7.2	324	18.6	3.3	82	16.3
81	7	14	1	5.0	2	16.8	1.6	217	15.3
81	7	14	2	5.0	328	16.4	2.0	281	14.8
81	7	14	3	4.2	8	16.0	3.4	207	15.4
81	7	14	4	2.5	31	15.4	5.1	267	14.0
81	7	14	5	999.9	999	999.9	5.7	267	13.8
81	7	14	6	4.2	186	15.7	5.8	266	14.4
81	7	14	7	4.4	197	16.6	5.0	244	16.9
81	7	14	8	4.6	149	18.4	2.3	308	20.1
81	7	14	9	4.7	89	20.2	3.5	30	21.2
81	7	14	10	4.8	102	21.4	3.7	30	22.6
81	7	14	11	6.2	104	22.5	4.3	359	24.3
81	7	14	12	6.2	77	23.8	5.3	21	25.1
81	7	14	13	4.9	338	24.1	4.1	309	26.0
81	7	14	14	4.5	291	24.8	5.4	94	26.1
81	7	14	15	5.8	319	25.6	4.4	104	27.1
81	7	14	16	6.8	317	25.5	6.1	301	27.6
81	7	14	17	9.2	326	25.7	7.3	275	27.1
81	7	14	18	14.3	292	24.7	7.6	281	26.3
81	7	14	19	16.3	294	23.4	8.8	271	24.6
81	7	14	20	13.4	294	22.5	6.7	264	23.3
81	7	14	21	10.2	280	21.1	6.9	246	21.8
81	7	14	22	999.9	999	999.9	6.9	246	21.8
81	7	14	23	999.9	999	999.9	999.9	999	999.9
81	7	14	24	999.9	999	999.9	999.9	999	999.9

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	7	15	1	999.9	999	999.9	999.9	999	999.9
81	7	15	2	999.9	999	999.9	999.9	999	999.9
81	7	15	3	999.9	999	999.9	999.9	999	999.9
81	7	15	4	999.9	999	999.9	999.9	999	999.9
81	7	15	5	999.9	999	999.9	999.9	999	999.9
81	7	15	6	999.9	999	999.9	999.9	999	999.9
81	7	15	7	999.9	999	999.9	999.9	999	999.9
81	7	15	8	999.9	999	999.9	999.9	999	999.9
81	7	15	9	999.9	999	999.9	999.9	999	999.9
81	7	15	10	999.9	999	999.9	999.9	999	999.9
81	7	15	11	999.9	999	999.9	999.9	999	999.9
81	7	15	12	3.5	73	20.4	3.6	356	20.0
81	7	15	13	8.4	8	24.7	5.5	71	25.8
81	7	15	14	10.7	292	25.8	5.8	24	27.1
81	7	15	15	10.7	286	26.0	6.7	32	27.7
81	7	15	16	9.1	314	26.5	6.0	354	28.0
81	7	15	17	6.9	316	26.6	5.5	20	28.0
81	7	15	18	6.3	340	26.5	5.9	55	27.6
81	7	15	19	5.0	23	25.4	4.2	13	26.5
81	7	15	20	4.3	279	22.9	7.6	260	19.9
81	7	15	21	3.5	265	22.1	8.7	268	17.3
81	7	15	22	4.3	269	21.6	8.2	272	15.9
81	7	15	23	4.2	273	21.2	8.7	271	15.1
81	7	15	24	7.3	257	20.2	7.9	272	14.8
81	7	16	1	8.4	254	19.0	6.1	276	14.0
81	7	16	2	8.6	261	18.5	4.6	262	13.3
81	7	16	3	7.5	261	17.9	3.2	258	11.2
81	7	16	4	3.5	96	17.9	5.4	265	12.3
81	7	16	5	4.5	242	18.6	4.1	252	13.9
81	7	16	6	3.2	163	17.8	4.1	261	13.6
81	7	16	7	3.1	210	19.7	3.2	309	17.7
81	7	16	8	3.3	16	20.8	4.4	73	20.3
81	7	16	9	6.2	92	20.4	6.6	81	21.4
81	7	16	10	999.9	999	999.9	999.9	999	999.9
81	7	16	11	999.9	999	999.9	999.9	999	999.9
81	7	16	12	999.9	999	999.9	999.9	999	999.9
81	7	16	13	999.9	999	999.9	999.9	999	999.9
81	7	16	14	999.9	999	999.9	999.9	999	999.9
81	7	16	15	999.9	999	999.9	999.9	999	999.9
81	7	16	16	999.9	999	999.9	999.9	999	999.9
81	7	16	17	999.9	999	999.9	999.9	999	999.9
81	7	16	18	999.9	999	999.9	999.9	999	999.9
81	7	16	19	999.9	999	999.9	999.9	999	999.9
81	7	16	20	999.9	999	999.9	999.9	999	999.9
81	7	16	21	999.9	999	999.9	999.9	999	999.9
81	7	16	22	999.9	999	999.9	999.9	999	999.9
81	7	16	23	999.9	999	999.9	999.9	999	999.9
81	7	16	24	999.9	999	999.9	999.9	999	999.9

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	7	17	1	999.9	999	999.9	999.9	999	999.9
81	7	17	2	999.9	999	999.9	999.9	999	999.9
81	7	17	3	999.9	999	999.9	999.9	999	999.9
81	7	17	4	999.9	999	999.9	999.9	999	999.9
81	7	17	5	999.9	999	999.9	999.9	999	999.9
81	7	17	6	999.9	999	999.9	999.9	999	999.9
81	7	17	7	999.9	999	999.9	999.9	999	999.9
81	7	17	8	999.9	999	999.9	999.9	999	999.9
81	7	17	9	999.9	999	999.9	999.9	999	999.9
81	7	17	10	999.9	999	999.9	999.9	999	999.9
81	7	17	11	999.9	999	999.9	999.9	999	999.9
81	7	17	12	999.9	999	999.9	999.9	999	999.9
81	7	17	13	999.9	999	999.9	999.9	999	999.9
81	7	17	14	13.1	111	18.8	8.8	109	20.0
81	7	17	15	9.4	123	19.4	7.9	118	20.4
81	7	17	16	10.6	126	20.3	7.7	104	21.5
81	7	17	17	8.7	142	20.0	6.0	90	21.3
81	7	17	18	9.1	157	20.4	5.4	117	22.0
81	7	17	19	6.5	172	19.7	4.6	109	21.2
81	7	17	20	10.0	333	15.9	6.9	30	16.0
81	7	17	21	9.4	160	13.5	5.7	269	13.4
81	7	17	22	10.6	176	15.1	2.4	196	13.3
81	7	17	23	10.4	178	16.4	2.6	236	12.7
81	7	17	24	7.0	211	16.2	3.0	187	12.0
81	7	18	1	11.4	255	15.5	4.4	259	10.8
81	7	18	2	8.9	257	15.1	3.5	341	10.7
81	7	18	3	4.6	150	15.0	3.7	258	10.9
81	7	18	4	4.2	163	14.3	3.6	256	10.9
81	7	18	5	4.0	233	14.4	3.0	252	10.4
81	7	18	6	2.8	277	14.6	2.8	261	11.4
81	7	18	7	3.0	196	16.2	2.2	350	15.3
81	7	18	8	3.0	171	17.0	4.6	63	16.9
81	7	18	9	5.7	215	18.9	4.9	67	20.0
81	7	18	10	6.2	266	20.2	5.0	74	21.7
81	7	18	11	5.9	236	21.7	3.8	208	23.7
81	7	18	12	6.0	268	23.0	4.7	62	24.4
81	7	18	13	6.4	278	23.7	3.1	85	25.0
81	7	18	14	8.5	270	23.8	3.9	200	25.2
81	7	18	15	6.9	239	24.1	8.0	177	26.0
81	7	18	16	11.6	130	22.9	7.3	149	23.6
81	7	18	17	14.5	208	22.7	10.9	211	24.4
81	7	18	18	14.6	248	23.0	9.0	245	23.8
81	7	18	19	11.7	238	21.9	8.0	241	21.5
81	7	18	20	9.1	241	20.8	4.7	258	18.9
81	7	18	21	18.5	334	17.3	9.5	355	17.6
81	7	18	22	11.0	52	12.4	8.4	354	13.3
81	7	18	23	5.6	290	12.1	4.3	249	12.3
81	7	18	24	5.0	331	11.8	5.7	272	11.0

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	7	19	1	4.6	278	12.4	6.0	267	10.4
81	7	19	2	4.7	302	12.6	4.6	257	9.5
81	7	19	3	4.4	288	11.2	7.6	256	9.0
81	7	19	4	6.3	221	11.7	9.9	256	9.4
81	7	19	5	7.3	207	12.8	9.5	251	9.8
81	7	19	6	4.3	225	15.1	4.9	266	11.3
81	7	19	7	3.9	285	17.2	1.9	300	15.4
81	7	19	8	7.6	255	19.1	3.1	47	19.9
81	7	19	9	13.2	245	21.0	10.7	241	22.7
81	7	19	10	15.6	250	21.8	13.3	245	23.5
81	7	19	11	17.3	265	22.6	13.6	269	24.0
81	7	19	12	20.0	284	23.6	15.4	261	25.1
81	7	19	13	21.4	278	24.5	16.0	259	26.2
81	7	19	14	19.4	285	25.1	16.7	273	26.9
81	7	19	15	15.6	293	25.9	14.0	280	27.6
81	7	19	16	15.0	291	26.6	10.6	267	28.2
81	7	19	17	15.2	277	26.8	11.4	272	28.3
81	7	19	18	13.7	284	26.9	7.6	265	28.0
81	7	19	19	11.6	288	26.6	5.3	264	24.6
81	7	19	20	10.4	278	24.1	7.0	272	18.6
81	7	19	21	8.9	254	21.1	9.8	260	16.8
81	7	19	22	8.5	249	20.6	8.7	265	15.6
81	7	19	23	6.9	254	20.3	7.2	272	13.7
81	7	19	24	4.1	288	19.8	9.1	275	12.3
81	7	20	1	2.4	241	19.3	8.3	274	12.1
81	7	20	2	2.7	252	19.2	7.8	272	11.1
81	7	20	3	4.5	198	19.3	7.8	268	10.5
81	7	20	4	3.9	217	19.2	7.2	266	10.1
81	7	20	5	4.4	255	18.8	4.3	259	8.3
81	7	20	6	3.3	157	19.7	3.9	251	9.6
81	7	20	7	999.9	999	999.9	3.5	23	14.6
81	7	20	8	999.9	999	999.9	3.4	60	19.1
81	7	20	9	999.9	999	999.9	3.7	56	22.9
81	7	20	10	999.9	999	999.9	8.3	289	26.7
81	7	20	11	999.9	999	999.9	10.5	247	28.0
81	7	20	12	999.9	999	999.9	11.1	271	28.8
81	7	20	13	999.9	999	999.9	8.3	242	28.4
81	7	20	14	999.9	999	999.9	11.6	235	28.7
81	7	20	15	999.9	999	999.9	13.4	239	29.2
81	7	20	16	999.9	999	999.9	15.0	223	30.0
81	7	20	17	999.9	999	999.9	12.6	240	30.0
81	7	20	18	999.9	999	999.9	13.2	251	29.2
81	7	20	19	999.9	999	999.9	8.7	248	26.5
81	7	20	20	9.7	203	24.5	6.7	273	19.9
81	7	20	21	10.1	245	23.6	8.3	268	18.1
81	7	20	22	10.6	247	22.5	7.5	272	16.9
81	7	20	23	10.8	239	22.7	8.7	273	16.2
81	7	20	24	8.8	245	22.5	8.5	281	15.1

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	7	21	1	8.1	246	22.8	8.9	279	14.9
81	7	21	2	9.7	229	24.1	6.8	273	13.5
81	7	21	3	10.1	230	23.4	5.3	271	11.8
81	7	21	4	10.1	248	21.0	5.5	269	11.1
81	7	21	5	10.4	255	19.8	4.9	268	12.2
81	7	21	6	9.4	258	20.3	2.2	351	13.2
81	7	21	7	11.1	245	22.9	7.3	252	21.8
81	7	21	8	11.2	240	24.2	9.5	231	25.4
81	7	21	9	10.8	247	24.7	11.0	250	26.4
81	7	21	10	13.4	265	25.4	11.1	259	27.3
81	7	21	11	12.6	267	25.9	10.6	264	28.0
81	7	21	12	999.9	999	999.9	10.2	264	28.8
81	7	21	13	999.9	999	999.9	11.3	270	29.5
81	7	21	14	999.9	999	999.9	11.2	274	30.2
81	7	21	15	9.3	274	28.9	9.3	239	30.2
81	7	21	16	999.9	999	999.9	8.9	248	30.8
81	7	21	17	15.1	261	29.4	11.3	262	30.7
81	7	21	18	14.3	255	28.8	7.1	283	29.3
81	7	21	19	12.0	256	28.0	4.2	263	27.1
81	7	21	20	7.9	279	24.9	7.0	272	21.0
81	7	21	21	9.3	274	22.8	9.8	267	19.2
81	7	21	22	11.2	267	22.8	7.5	273	18.2
81	7	21	23	5.8	298	21.6	6.3	284	16.5
81	7	21	24	4.6	270	21.7	8.9	273	15.4
81	7	22	1	4.5	219	22.4	8.4	270	15.1
81	7	22	2	3.6	240	21.7	7.1	272	14.2
81	7	22	3	6.1	262	21.0	4.3	257	12.7
81	7	22	4	7.2	241	20.4	4.0	256	10.4
81	7	22	5	7.9	194	19.4	5.5	263	9.9
81	7	22	6	15.1	238	20.6	3.0	243	11.6
81	7	22	7	17.1	234	21.8	2.9	64	18.0
81	7	22	8	17.3	235	22.4	9.7	187	24.0
81	7	22	9	13.9	261	23.7	10.8	258	25.7
81	7	22	10	11.8	263	25.2	10.8	254	26.8
81	7	22	11	999.9	999	999.9	11.9	270	27.4
81	7	22	12	13.6	291	26.2	10.7	272	28.0
81	7	22	13	12.4	289	27.1	11.5	268	28.8
81	7	22	14	14.9	296	27.5	12.3	272	29.2
81	7	22	15	16.0	297	27.8	10.5	281	29.6
81	7	22	16	15.7	296	28.0	10.4	285	29.6
81	7	22	17	15.1	294	27.9	12.3	283	29.5
81	7	22	18	13.7	295	27.9	9.2	283	29.4
81	7	22	19	12.9	301	27.2	7.2	281	27.8
81	7	22	20	13.1	289	24.6	6.6	267	22.5
81	7	22	21	12.3	264	22.6	6.3	280	18.5
81	7	22	22	9.4	315	21.3	6.5	238	16.4
81	7	22	23	4.1	265	21.1	7.6	273	15.3
81	7	22	24	3.1	236	20.3	8.7	273	14.0

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	7	23	1	4.6	246	20.5	8.6	272	13.3
81	7	23	2	3.1	261	20.3	7.3	268	12.4
81	7	23	3	2.9	346	19.1	4.9	269	10.8
81	7	23	4	4.3	343	17.9	7.4	267	9.8
81	7	23	5	4.7	264	18.3	7.3	273	10.9
81	7	23	6	3.2	256	19.5	6.2	275	12.4
81	7	23	7	2.4	261	21.1	2.5	355	17.1
81	7	23	8	999.9	999	999.9	5.3	67	20.0
81	7	23	9	3.9	242	21.5	5.8	59	23.6
81	7	23	10	999.9	999	999.9	6.7	169	26.6
81	7	23	11	999.9	999	999.9	9.4	233	27.5
81	7	23	12	999.9	999	999.9	8.7	222	28.1
81	7	23	13	999.9	999	999.9	10.6	232	28.2
81	7	23	14	999.9	999	999.9	10.5	264	27.3
81	7	23	15	15.2	289	25.2	13.5	280	26.4
81	7	23	16	17.2	294	23.9	12.1	268	25.5
81	7	23	17	23.5	282	19.5	16.1	271	22.0
81	7	23	18	16.6	212	14.0	9.4	218	16.4
81	7	23	19	13.9	143	13.7	4.5	193	14.6
81	7	23	20	8.7	146	13.9	3.6	202	13.3
81	7	23	21	10.0	161	14.1	6.4	247	11.8
81	7	23	22	5.7	174	13.8	4.1	264	10.5
81	7	23	23	3.8	11	13.7	5.5	278	10.1
81	7	23	24	3.3	100	14.4	5.2	267	10.0
81	7	24	1	3.7	81	14.2	4.4	266	9.8
81	7	24	2	4.4	42	14.5	4.7	264	9.8
81	7	24	3	3.7	275	14.8	4.1	258	9.7
81	7	24	4	3.9	45	14.3	5.1	267	8.9
81	7	24	5	3.6	133	14.4	4.7	265	8.8
81	7	24	6	2.7	227	14.8	4.8	269	10.0
81	7	24	7	2.8	209	17.8	2.2	26	15.1
81	7	24	8	7.8	208	19.3	4.7	49	18.8
81	7	24	9	7.7	225	20.2	6.5	216	22.0
81	7	24	10	8.5	228	21.3	6.2	223	23.1
81	7	24	11	8.8	230	22.4	7.3	237	24.0
81	7	24	12	10.3	219	23.6	8.6	216	25.4
81	7	24	13	11.6	214	23.2	10.3	215	25.1
81	7	24	14	11.5	279	22.1	13.7	262	23.7
81	7	24	15	8.8	317	20.4	6.2	339	22.8
81	7	24	16	11.9	299	18.2	10.2	300	19.5
81	7	24	17	6.2	338	17.5	999.9	999	999.9
81	7	24	18	999.9	999	999.9	999.9	999	999.9
81	7	24	19	999.9	999	999.9	999.9	999	999.9
81	7	24	20	999.9	999	999.9	999.9	999	999.9
81	7	24	21	999.9	999	999.9	999.9	999	999.9
81	7	24	22	999.9	999	999.9	999.9	999	999.9
81	7	24	23	999.9	999	999.9	999.9	999	999.9
81	7	24	24	999.9	999	999.9	999.9	999	999.9

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	7	25	1	999.9	999	999.9	999.9	999	999.9
81	7	25	2	999.9	999	999.9	999.9	999	999.9
81	7	25	3	999.9	999	999.9	999.9	999	999.9
81	7	25	4	999.9	999	999.9	999.9	999	999.9
81	7	25	5	999.9	999	999.9	999.9	999	999.9
81	7	25	6	999.9	999	999.9	999.9	999	999.9
81	7	25	7	999.9	999	999.9	999.9	999	999.9
81	7	25	8	999.9	999	999.9	999.9	999	999.9
81	7	25	9	999.9	999	999.9	999.9	999	999.9
81	7	25	10	999.9	999	999.9	999.9	999	999.9
81	7	25	11	999.9	999	999.9	999.9	999	999.9
81	7	25	12	999.9	999	999.9	999.9	999	999.9
81	7	25	13	999.9	999	999.9	999.9	999	999.9
81	7	25	14	999.9	999	999.9	999.9	999	999.9
81	7	25	15	999.9	999	999.9	999.9	999	999.9
81	7	25	16	999.9	999	999.9	999.9	999	999.9
81	7	25	17	999.9	999	999.9	999.9	999	999.9
81	7	25	18	999.9	999	999.9	999.9	999	999.9
81	7	25	19	999.9	999	999.9	999.9	999	999.9
81	7	25	20	999.9	999	999.9	999.9	999	999.9
81	7	25	21	999.9	999	999.9	999.9	999	999.9
81	7	25	22	999.9	999	999.9	999.9	999	999.9
81	7	25	23	999.9	999	999.9	999.9	999	999.9
81	7	25	24	999.9	999	999.9	999.9	999	999.9
81	7	26	1	999.9	999	999.9	999.9	999	999.9
81	7	26	2	999.9	999	999.9	999.9	999	999.9
81	7	26	3	999.9	999	999.9	999.9	999	999.9
81	7	26	4	999.9	999	999.9	999.9	999	999.9
81	7	26	5	999.9	999	999.9	999.9	999	999.9
81	7	26	6	999.9	999	999.9	999.9	999	999.9
81	7	26	7	999.9	999	999.9	999.9	999	999.9
81	7	26	8	999.9	999	999.9	999.9	999	999.9
81	7	26	9	999.9	999	999.9	999.9	999	999.9
81	7	26	10	999.9	999	999.9	999.9	999	999.9
81	7	26	11	999.9	999	999.9	999.9	999	999.9
81	7	26	12	999.9	999	999.9	999.9	999	999.9
81	7	26	13	999.9	999	999.9	999.9	999	999.9
81	7	26	14	999.9	999	999.9	999.9	999	999.9
81	7	26	15	999.9	999	999.9	999.9	999	999.9
81	7	26	16	999.9	999	999.9	999.9	999	999.9
81	7	26	17	999.9	999	999.9	999.9	999	999.9
81	7	26	18	999.9	999	999.9	999.9	999	999.9
81	7	26	19	999.9	999	999.9	999.9	999	999.9
81	7	26	20	999.9	999	999.9	999.9	999	999.9
81	7	26	21	999.9	999	999.9	999.9	999	999.9
81	7	26	22	999.9	999	999.9	999.9	999	999.9
81	7	26	23	999.9	999	999.9	999.9	999	999.9
81	7	26	24	999.9	999	999.9	999.9	999	999.9

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

				- 10 M TOWER 2 -			- 10 M TOWER 3		
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	7	27	1	999.9	999	999.9	999.9	999	999.9
81	7	27	2	999.9	999	999.9	999.9	999	999.9
81	7	27	3	999.9	999	999.9	999.9	999	999.9
81	7	27	4	999.9	999	999.9	999.9	999	999.9
81	7	27	5	999.9	999	999.9	999.9	999	999.9
81	7	27	6	999.9	999	999.9	999.9	999	999.9
81	7	27	7	999.9	999	999.9	999.9	999	999.9
81	7	27	8	999.9	999	999.9	999.9	999	999.9
81	7	27	9	999.9	999	999.9	4.9	60	15.5
81	7	27	10	999.9	999	999.9	5.1	70	16.3
81	7	27	11	999.9	999	999.9	5.2	84	18.3
81	7	27	12	999.9	999	999.9	5.5	24	19.8
81	7	27	13	999.9	999	999.9	7.4	282	21.0
81	7	27	14	999.9	999	999.9	7.4	268	21.8
81	7	27	15	999.9	999	999.9	10.6	283	22.4
81	7	27	16	999.9	999	999.9	7.8	289	22.9
81	7	27	17	999.9	999	999.9	5.1	316	23.4
81	7	27	18	999.9	999	999.9	3.7	332	23.4
81	7	27	19	999.9	999	999.9	2.5	317	20.2
81	7	27	20	999.9	999	999.9	7.8	263	14.6
81	7	27	21	999.9	999	999.9	8.8	268	12.7
81	7	27	22	999.9	999	999.9	8.1	267	11.8
81	7	27	23	999.9	999	999.9	8.4	266	11.2
81	7	27	24	999.9	999	999.9	7.8	270	10.5
81	7	28	1	999.9	999	999.9	6.2	265	9.9
81	7	28	2	999.9	999	999.9	6.0	259	8.6
81	7	28	3	999.9	999	999.9	6.1	262	7.8
81	7	28	4	999.9	999	999.9	5.7	263	7.1
81	7	28	5	999.9	999	999.9	6.1	257	6.2
81	7	28	6	999.9	999	999.9	6.2	264	8.5
81	7	28	7	999.9	999	999.9	3.3	353	13.7
81	7	28	8	999.9	999	999.9	4.8	63	17.6
81	7	28	9	999.9	999	999.9	5.3	64	20.9
81	7	28	10	999.9	999	999.9	12.2	260	23.9
81	7	28	11	999.9	999	999.9	11.8	261	24.5
81	7	28	12	999.9	999	999.9	11.0	267	25.1
81	7	28	13	999.9	999	999.9	11.6	265	25.8
81	7	28	14	999.9	999	999.9	13.0	265	26.6
81	7	28	15	999.9	999	999.9	12.2	283	27.3
81	7	28	16	999.9	999	999.9	11.4	267	26.6
81	7	28	17	999.9	999	999.9	11.9	254	26.7
81	7	28	18	999.9	999	999.9	6.5	245	24.7
81	7	28	19	999.9	999	999.9	5.4	251	22.1
81	7	28	20	999.9	999	999.9	6.8	275	17.9
81	7	28	21	999.9	999	999.9	7.6	277	15.9
81	7	28	22	999.9	999	999.9	7.6	273	15.3
81	7	28	23	999.9	999	999.9	8.2	266	15.6
81	7	28	24	999.9	999	999.9	6.7	271	15.1

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	7	29	1	999.9	999	999.9	4.6	276	14.5
81	7	29	2	999.9	999	999.9	3.0	229	10.5
81	7	29	3	999.9	999	999.9	6.4	266	9.8
81	7	29	4	999.9	999	999.9	5.3	263	8.8
81	7	29	5	999.9	999	999.9	6.0	266	8.2
81	7	29	6	999.9	999	999.9	5.6	265	10.4
81	7	29	7	999.9	999	999.9	2.2	312	15.8
81	7	29	8	999.9	999	999.9	5.3	74	19.5
81	7	29	9	999.9	999	999.9	3.8	66	22.5
81	7	29	10	999.9	999	999.9	4.1	21	26.3
81	7	29	11	999.9	999	999.9	9.7	254	26.8
81	7	29	12	999.9	999	999.9	12.5	210	25.8
81	7	29	13	999.9	999	999.9	8.0	235	26.2
81	7	29	14	999.9	999	999.9	11.1	242	26.2
81	7	29	15	999.9	999	999.9	7.4	231	27.6
81	7	29	16	999.9	999	999.9	9.5	253	27.9
81	7	29	17	999.9	999	999.9	7.9	238	28.2
81	7	29	18	999.9	999	999.9	5.6	173	27.9
81	7	29	19	999.9	999	999.9	4.6	219	24.4
81	7	29	20	999.9	999	999.9	7.7	275	18.3
81	7	29	21	999.9	999	999.9	7.9	266	16.0
81	7	29	22	999.9	999	999.9	5.5	274	13.9
81	7	29	23	999.9	999	999.9	2.2	248	11.9
81	7	29	24	999.9	999	999.9	4.1	253	11.8
81	7	30	1	999.9	999	999.9	5.9	274	15.3
81	7	30	2	999.9	999	999.9	4.2	259	14.6
81	7	30	3	999.9	999	999.9	5.9	260	16.0
81	7	30	4	999.9	999	999.9	4.6	270	16.6
81	7	30	5	999.9	999	999.9	1.8	48	14.8
81	7	30	6	999.9	999	999.9	2.5	242	16.7
81	7	30	7	999.9	999	999.9	2.3	160	19.7
81	7	30	8	999.9	999	999.9	7.3	196	23.9
81	7	30	9	999.9	999	999.9	9.8	242	24.5
81	7	30	10	999.9	999	999.9	9.1	242	25.7
81	7	30	11	999.9	999	999.9	8.9	245	27.0
81	7	30	12	999.9	999	999.9	12.7	223	27.7
81	7	30	13	999.9	999	999.9	13.4	228	27.5
81	7	30	14	999.9	999	999.9	13.8	232	28.0
81	7	30	15	999.9	999	999.9	9.6	268	27.4
81	7	30	16	999.9	999	999.9	7.4	287	26.9
81	7	30	17	999.9	999	999.9	5.9	264	26.9
81	7	30	18	999.9	999	999.9	6.2	260	26.5
81	7	30	19	999.9	999	999.9	4.7	271	24.0
81	7	30	20	999.9	999	999.9	5.7	273	19.4
81	7	30	21	999.9	999	999.9	7.3	252	19.0
81	7	30	22	999.9	999	999.9	4.3	268	18.8
81	7	30	23	999.9	999	999.9	5.9	270	15.5
81	7	30	24	999.9	999	999.9	6.7	266	14.2

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	7	31	1	999.9	999	999.9	7.6	269	14.1
81	7	31	2	999.9	999	999.9	7.8	261	13.8
81	7	31	3	999.9	999	999.9	5.8	275	13.4
81	7	31	4	999.9	999	999.9	4.8	257	11.3
81	7	31	5	999.9	999	999.9	6.9	265	10.9
81	7	31	6	999.9	999	999.9	4.3	259	12.5
81	7	31	7	999.9	999	999.9	2.9	165	17.4
81	7	31	8	999.9	999	999.9	6.2	62	20.5
81	7	31	9	999.9	999	999.9	7.1	162	24.9
81	7	31	10	999.9	999	999.9	9.0	247	26.3
81	7	31	11	999.9	999	999.9	6.3	271	26.6
81	7	31	12	999.9	999	999.9	7.7	234	27.4
81	7	31	13	999.9	999	999.9	8.5	238	28.2
81	7	31	14	999.9	999	999.9	10.1	252	28.1
81	7	31	15	999.9	999	999.9	6.6	247	28.8
81	7	31	16	999.9	999	999.9	7.4	257	28.6
81	7	31	17	999.9	999	999.9	9.3	268	27.3
81	7	31	18	999.9	999	999.9	9.3	332	24.2
81	7	31	19	999.9	999	999.9	4.3	205	21.6
81	7	31	20	999.9	999	999.9	8.1	280	17.1
81	7	31	21	999.9	999	999.9	7.9	271	15.5
81	7	31	22	999.9	999	999.9	6.2	266	14.3
81	7	31	23	999.9	999	999.9	4.2	224	14.3
81	7	31	24	999.9	999	999.9	3.9	79	16.3
81	8	1	1	999.9	999	999.9	3.5	355	17.3
81	8	1	2	999.9	999	999.9	4.4	263	17.4
81	8	1	3	999.9	999	999.9	3.9	264	15.5
81	8	1	4	999.9	999	999.9	2.1	221	13.7
81	8	1	5	999.9	999	999.9	3.1	322	14.4
81	8	1	6	999.9	999	999.9	5.9	263	13.8
81	8	1	7	999.9	999	999.9	3.2	262	17.1
81	8	1	8	999.9	999	999.9	2.2	124	18.8
81	8	1	9	999.9	999	999.9	3.3	150	22.5
81	8	1	10	999.9	999	999.9	5.3	144	24.5
81	8	1	11	999.9	999	999.9	4.3	143	25.9
81	8	1	12	999.9	999	999.9	6.0	193	25.9
81	8	1	13	999.9	999	999.9	7.1	139	25.7
81	8	1	14	999.9	999	999.9	9.8	140	26.0
81	8	1	15	999.9	999	999.9	7.4	153	26.2
81	8	1	16	999.9	999	999.9	7.6	191	25.4
81	8	1	17	999.9	999	999.9	10.8	208	23.8
81	8	1	18	999.9	999	999.9	9.2	207	24.9
81	8	1	19	999.9	999	999.9	7.5	135	23.3
81	8	1	20	999.9	999	999.9	4.7	346	18.5
81	8	1	21	999.9	999	999.9	7.4	271	15.1
81	8	1	22	999.9	999	999.9	7.0	260	14.0
81	8	1	23	999.9	999	999.9	7.9	255	12.8
81	8	1	24	999.9	999	999.9	7.0	260	12.0

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	8	2	1	999.9	999	999.9	7.1	259	11.3
81	8	2	2	999.9	999	999.9	5.1	259	10.5
81	8	2	3	999.9	999	999.9	5.9	261	9.7
81	8	2	4	999.9	999	999.9	4.9	263	9.3
81	8	2	5	999.9	999	999.9	6.1	257	8.9
81	8	2	6	999.9	999	999.9	4.0	260	10.9
81	8	2	7	999.9	999	999.9	1.7	125	16.3
81	8	2	8	999.9	999	999.9	4.5	55	20.2
81	8	2	9	999.9	999	999.9	4.0	16	24.2
81	8	2	10	999.9	999	999.9	6.1	267	26.1
81	8	2	11	999.9	999	999.9	4.6	335	27.1
81	8	2	12	999.9	999	999.9	5.9	209	27.8
81	8	2	13	999.9	999	999.9	5.8	249	26.9
81	8	2	14	999.9	999	999.9	4.0	22	27.2
81	8	2	15	999.9	999	999.9	3.3	20	27.8
81	8	2	16	999.9	999	999.9	3.6	353	29.1
81	8	2	17	999.9	999	999.9	8.4	262	29.2
81	8	2	18	999.9	999	999.9	5.6	260	28.5
81	8	2	19	999.9	999	999.9	5.6	269	24.6
81	8	2	20	999.9	999	999.9	6.4	271	19.3
81	8	2	21	999.9	999	999.9	7.8	262	19.2
81	8	2	22	999.9	999	999.9	4.6	249	18.1
81	8	2	23	999.9	999	999.9	4.4	245	16.9
81	8	2	24	999.9	999	999.9	6.4	225	18.0
81	8	3	1	999.9	999	999.9	5.6	218	17.0
81	8	3	2	999.9	999	999.9	3.3	218	13.4
81	8	3	3	999.9	999	999.9	5.3	264	11.0
81	8	3	4	999.9	999	999.9	7.1	265	12.0
81	8	3	5	999.9	999	999.9	6.7	268	12.3
81	8	3	6	999.9	999	999.9	3.9	257	12.9
81	8	3	7	999.9	999	999.9	1.5	216	16.6
81	8	3	8	999.9	999	999.9	4.5	83	21.9
81	8	3	9	999.9	999	999.9	8.6	290	25.8
81	8	3	10	999.9	999	999.9	11.7	237	26.9
81	8	3	11	999.9	999	999.9	12.6	220	27.8
81	8	3	12	999.9	999	999.9	12.0	227	28.0
81	8	3	13	999.9	999	999.9	10.6	203	28.7
81	8	3	14	999.9	999	999.9	11.3	196	28.9
81	8	3	15	999.9	999	999.9	9.4	193	29.4
81	8	3	16	999.9	999	999.9	10.9	229	29.2
81	8	3	17	999.9	999	999.9	8.3	233	29.1
81	8	3	18	999.9	999	999.9	10.5	240	28.4
81	8	3	19	999.9	999	999.9	7.9	245	25.5
81	8	3	20	999.9	999	999.9	7.0	271	19.3
81	8	3	21	999.9	999	999.9	6.9	262	18.4
81	8	3	22	999.9	999	999.9	8.2	255	19.1
81	8	3	23	999.9	999	999.9	6.6	250	18.3
81	8	3	24	999.9	999	999.9	6.2	258	17.0

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	8	4	1	999.9	999	999.9	6.7	271	16.2
81	8	4	2	999.9	999	999.9	6.8	274	15.2
81	8	4	3	999.9	999	999.9	7.3	275	14.6
81	8	4	4	999.9	999	999.9	7.3	274	14.1
81	8	4	5	999.9	999	999.9	7.4	259	13.2
81	8	4	6	999.9	999	999.9	7.2	273	13.4
81	8	4	7	999.9	999	999.9	3.7	23	17.7
81	8	4	8	999.9	999	999.9	8.6	192	23.8
81	8	4	9	999.9	999	999.9	11.6	242	25.5
81	8	4	10	999.9	999	999.9	10.2	266	26.1
81	8	4	11	999.9	999	999.9	7.5	271	26.9
81	8	4	12	999.9	999	999.9	8.3	216	27.9
81	8	4	13	999.9	999	999.9	9.0	222	27.6
81	8	4	14	999.9	999	999.9	7.4	249	28.8
81	8	4	15	999.9	210	29.2	7.1	235	29.3
81	8	4	16	9.0	265	30.2	8.9	272	29.2
81	8	4	17	999.9	260	30.2	5.7	271	29.4
81	8	4	18	999.9	255	30.0	4.5	249	29.1
81	8	4	19	6.5	190	27.8	5.4	251	25.3
81	8	4	20	9.5	195	26.1	6.9	249	19.3
81	8	4	21	11.0	195	25.5	5.9	273	17.4
81	8	4	22	11.0	205	25.1	5.6	288	17.4
81	8	4	23	8.5	220	23.9	5.7	274	16.9
81	8	4	24	9.0	255	23.1	4.5	218	15.6
81	8	5	1	999.9	285	22.6	6.2	259	12.4
81	8	5	2	999.9	250	21.4	8.7	272	12.8
81	8	5	3	999.9	250	20.8	8.8	276	12.3
81	8	5	4	999.9	245	20.8	8.4	275	11.6
81	8	5	5	999.9	245	20.8	8.0	272	11.1
81	8	5	6	999.9	235	21.8	6.2	266	12.2
81	8	5	7	999.9	175	23.6	2.3	163	16.2
81	8	5	8	999.9	75	24.9	4.8	70	19.9
81	8	5	9	999.9	60	26.2	5.8	71	23.2
81	8	5	10	999.9	55	27.5	4.7	52	26.3
81	8	5	11	6.5	175	28.4	3.9	335	28.6
81	8	5	12	8.5	215	29.4	4.6	42	29.8
81	8	5	13	9.5	195	29.3	7.9	232	30.4
81	8	5	14	9.5	175	30.4	10.0	241	30.8
81	8	5	15	8.5	255	30.8	7.4	253	31.2
81	8	5	16	10.0	245	31.2	5.7	332	31.2
81	8	5	17	10.5	295	30.9	7.9	271	31.2
81	8	5	18	10.5	295	30.5	8.2	298	30.6
81	8	5	19	10.0	280	28.2	5.6	273	27.2
81	8	5	20	10.0	275	25.6	5.7	267	21.9
81	8	5	21	10.0	265	25.3	7.0	267	20.1
81	8	5	22	7.0	250	23.7	8.7	274	18.7
81	8	5	23	7.0	280	23.5	6.1	259	16.3
81	8	5	24	6.0	290	22.3	8.6	264	15.3

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	8	6	1	5.5	285	20.9	8.7	264	13.1
81	8	6	2	6.0	270	19.6	8.9	258	12.7
81	8	6	3	6.0	275	18.4	6.9	247	11.8
81	8	6	4	3.0	140	17.3	6.3	258	10.4
81	8	6	5	3.5	75	16.1	6.7	263	9.1
81	8	6	6	2.5	130	15.8	5.9	274	9.7
81	8	6	7	3.5	999	17.7	2.5	219	14.9
81	8	6	8	5.5	999	18.7	3.6	107	18.5
81	8	6	9	8.0	999	20.2	6.8	59	19.2
81	8	6	10	8.0	999	21.6	6.8	72	21.2
81	8	6	11	6.5	999	23.9	6.7	83	23.5
81	8	6	12	8.5	999	25.6	7.1	74	25.4
81	8	6	13	8.5	999	26.9	7.7	58	26.6
81	8	6	14	8.5	999	27.3	7.5	64	27.3
81	8	6	15	12.0	999	27.9	8.5	40	28.1
81	8	6	16	11.5	999	28.3	8.1	23	28.3
81	8	6	17	10.5	999	27.8	7.2	13	28.0
81	8	6	18	8.5	999	27.3	6.3	27	27.4
81	8	6	19	9.5	10	25.8	5.6	34	25.7
81	8	6	20	8.0	10	23.7	2.9	359	22.2
81	8	6	21	8.0	120	21.9	5.3	261	15.7
81	8	6	22	4.5	295	20.9	8.6	265	14.5
81	8	6	23	4.0	245	20.3	8.3	269	13.6
81	8	6	24	6.5	255	20.1	8.1	270	12.9
81	8	7	1	9.0	270	19.9	7.6	269	12.7
81	8	7	2	9.5	280	19.3	6.9	267	11.5
81	8	7	3	11.0	999	17.5	6.4	254	9.8
81	8	7	4	12.5	999	15.9	7.1	265	9.1
81	8	7	5	13.5	285	15.0	7.2	267	9.1
81	8	7	6	10.5	285	15.5	6.6	266	10.0
81	8	7	7	9.5	280	17.6	3.5	309	15.5
81	8	7	8	13.0	999	19.7	4.8	90	18.3
81	8	7	9	9.0	999	20.8	5.3	88	20.0
81	8	7	10	11.0	45	22.2	7.4	65	21.9
81	8	7	11	11.5	40	23.5	8.0	60	23.6
81	8	7	12	11.5	999	24.7	6.4	62	24.8
81	8	7	13	11.5	40	25.5	7.6	57	25.7
81	8	7	14	13.5	240	26.6	8.9	23	26.4
81	8	7	15	14.5	205	26.4	8.6	36	26.6
81	8	7	16	14.0	30	26.1	6.9	358	26.9
81	8	7	17	13.0	35	26.1	9.0	42	26.5
81	8	7	18	14.0	40	25.3	9.1	51	25.9
81	8	7	19	12.5	40	24.1	5.2	56	24.0
81	8	7	20	10.0	35	22.6	3.3	200	18.0
81	8	7	21	11.0	30	20.7	5.3	255	13.4
81	8	7	22	9.5	20	19.9	8.0	265	13.0
81	8	7	23	8.0	135	18.3	7.0	264	12.4
81	8	7	24	4.5	310	17.9	8.4	267	11.7

DATA LISTING FOR RBOSC TOWER 2&3

				TOWERS TWO AND THREE					
				- 10 M TOWER 2 -			- 10 M TOWER 3		
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	8	8	1	4.0	265	19.0	8.1	274	11.3
81	8	8	2	4.5	240	18.5	7.9	273	11.2
81	8	8	3	6.0	260	17.9	5.6	262	10.5
81	8	8	4	4.0	245	17.3	5.4	264	8.7
81	8	8	5	4.0	145	16.7	6.1	260	8.9
81	8	8	6	6.0	260	17.0	4.8	258	9.7
81	8	8	7	6.0	280	19.0	3.5	40	13.4
81	8	8	8	5.0	105	19.5	4.4	83	17.0
81	8	8	9	6.0	75	22.4	2.7	58	21.1
81	8	8	10	5.0	160	24.0	6.4	13	22.6
81	8	8	11	7.5	65	24.8	7.4	12	24.5
81	8	8	12	9.5	55	24.9	6.7	41	25.6
81	8	8	13	10.5	130	25.8	6.0	334	26.2
81	8	8	14	12.0	215	26.5	7.2	291	26.8
81	8	8	15	14.5	250	26.4	8.3	204	26.8
81	8	8	16	15.5	300	26.7	6.1	248	27.4
81	8	8	17	14.0	315	26.6	6.0	187	26.9
81	8	8	18	10.0	310	25.3	3.3	318	25.6
81	8	8	19	6.5	315	23.5	5.2	208	21.8
81	8	8	20	3.5	235	22.6	7.6	226	18.4
81	8	8	21	5.5	265	23.2	7.3	224	18.8
81	8	8	22	14.5	250	19.4	10.1	14	19.5
81	8	8	23	22.5	25	18.2	8.7	69	18.7
81	8	8	24	12.0	45	17.3	4.6	297	17.1
81	8	9	1	6.5	230	16.3	3.3	330	16.0
81	8	9	2	7.0	320	14.5	3.8	238	13.3
81	8	9	3	7.5	320	13.8	8.3	259	10.9
81	8	9	4	7.5	260	14.8	6.9	267	9.9
81	8	9	5	5.5	225	14.1	6.1	267	8.7
81	8	9	6	6.0	265	15.1	5.1	264	9.5
81	8	9	7	5.0	170	15.1	3.5	116	13.9
81	8	9	8	8.0	20	15.8	8.2	40	15.8
81	8	9	9	10.5	20	17.0	8.2	47	17.1
81	8	9	10	10.5	35	18.6	6.1	23	19.1
81	8	9	11	8.5	40	20.0	6.5	15	20.2
81	8	9	12	8.0	35	21.8	6.7	79	21.6
81	8	9	13	8.0	55	23.1	8.4	46	22.7
81	8	9	14	11.0	60	23.2	10.6	36	23.9
81	8	9	15	14.5	30	23.5	12.7	38	23.3
81	8	9	16	17.5	20	22.0	11.0	35	22.0
81	8	9	17	14.5	30	21.3	11.8	45	21.7
81	8	9	18	11.5	45	20.4	9.5	55	21.3
81	8	9	19	12.5	25	19.3	7.6	40	19.8
81	8	9	20	14.0	15	17.3	5.5	38	17.7
81	8	9	21	14.0	20	15.9	7.0	52	16.2
81	8	9	22	12.5	15	14.7	5.9	41	14.9
81	8	9	23	9.5	185	13.8	4.2	32	14.2
81	8	9	24	6.0	160	13.1	3.7	47	13.5

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	8	10	1	4.0	125	12.3	3.8	240	10.7
81	8	10	2	7.0	195	11.7	6.4	254	9.1
81	8	10	3	7.5	250	12.6	5.4	252	9.0
81	8	10	4	6.0	110	12.3	2.6	225	8.7
81	8	10	5	7.0	185	10.6	5.0	267	9.1
81	8	10	6	6.0	195	10.9	3.4	257	8.0
81	8	10	7	7.0	165	11.5	2.8	117	10.8
81	8	10	8	5.0	170	12.0	2.8	7	11.5
81	8	10	9	6.0	95	13.4	2.2	116	12.4
81	8	10	10	8.0	135	14.8	3.8	83	14.1
81	8	10	11	5.5	35	15.0	5.4	70	15.1
81	8	10	12	7.0	95	14.2	5.4	96	14.8
81	8	10	13	12.5	250	10.8	6.2	242	12.3
81	8	10	14	6.5	160	11.3	4.2	212	11.5
81	8	10	15	9.5	135	11.6	4.2	172	12.1
81	8	10	16	8.0	130	12.3	2.1	132	12.5
81	8	10	17	8.0	115	12.8	3.9	124	13.4
81	8	10	18	7.0	135	12.6	2.7	175	12.9
81	8	10	19	5.0	200	12.6	2.2	190	12.2
81	8	10	20	5.5	85	12.2	2.0	187	10.9
81	8	10	21	5.0	240	11.8	3.0	243	10.3
81	8	10	22	5.5	160	11.4	2.0	275	9.3
81	8	10	23	5.0	240	10.4	6.0	266	8.5
81	8	10	24	7.0	230	11.3	6.9	259	8.3
81	8	11	1	3.5	250	11.3	5.8	265	8.4
81	8	11	2	4.0	275	11.1	5.7	256	8.6
81	8	11	3	7.0	245	11.8	6.7	258	9.1
81	8	11	4	7.0	260	12.0	2.6	0	9.1
81	8	11	5	5.0	280	12.1	1.5	158	8.4
81	8	11	6	6.0	999	11.2	1.5	128	8.0
81	8	11	7	4.5	999	11.6	2.5	263	8.9
81	8	11	8	4.0	999	12.3	2.1	197	12.1
81	8	11	9	5.5	999	13.3	1.6	214	13.5
81	8	11	10	8.0	999	14.8	3.0	119	15.4
81	8	11	11	8.5	55	15.3	5.4	84	15.8
81	8	11	12	10.0	85	15.5	5.0	73	15.8
81	8	11	13	8.5	65	16.9	4.6	73	17.0
81	8	11	14	9.0	115	16.5	3.9	149	17.4
81	8	11	15	8.5	130	16.6	2.9	164	17.6
81	8	11	16	10.0	85	16.1	3.2	117	16.8
81	8	11	17	9.5	80	15.7	4.4	76	16.2
81	8	11	18	8.0	80	15.4	2.0	116	15.7
81	8	11	19	7.5	290	15.3	2.8	231	15.2
81	8	11	20	9.5	240	14.9	3.8	258	13.7
81	8	11	21	8.5	250	14.4	6.1	272	11.5
81	8	11	22	8.0	240	13.3	4.6	265	10.7
81	8	11	23	7.0	200	13.1	3.7	264	11.0
81	8	11	24	7.5	180	12.5	4.2	264	11.1

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	8	12	1	9.0	250	13.0	5.2	264	11.1
81	8	12	2	6.5	275	12.8	3.4	258	10.4
81	8	12	3	6.0	180	12.5	3.4	255	9.8
81	8	12	4	7.0	205	12.1	3.2	260	9.9
81	8	12	5	6.5	135	11.3	4.1	256	10.0
81	8	12	6	9.0	255	11.7	6.2	249	9.3
81	8	12	7	6.5	185	12.7	3.6	258	9.9
81	8	12	8	9.0	135	14.2	1.8	174	12.4
81	8	12	9	9.5	95	17.1	5.3	70	15.0
81	8	12	10	10.0	145	16.1	6.9	47	17.2
81	8	12	11	10.0	105	14.5	6.1	303	17.8
81	8	12	12	8.0	325	17.4	4.4	255	18.9
81	8	12	13	14.0	235	16.8	9.1	250	20.1
81	8	12	14	15.5	280	18.2	12.0	253	20.1
81	8	12	15	11.0	265	19.7	7.9	265	20.9
81	8	12	16	9.0	215	19.3	7.5	327	20.1
81	8	12	17	17.0	170	15.5	6.8	238	17.3
81	8	12	18	14.5	255	13.8	7.3	223	13.5
81	8	12	19	6.5	170	13.8	3.6	200	12.5
81	8	12	20	7.5	125	13.4	4.1	250	11.1
81	8	12	21	8.0	205	13.4	5.8	258	10.0
81	8	12	22	10.5	170	13.5	5.8	258	9.1
81	8	12	23	7.5	220	12.9	6.1	269	8.8
81	8	12	24	7.5	250	12.9	6.8	259	8.5
81	8	13	1	9.0	260	13.6	6.2	267	8.0
81	8	13	2	11.5	225	14.6	6.1	260	8.1
81	8	13	3	16.0	205	13.8	3.4	229	8.2
81	8	13	4	11.5	200	13.5	1.8	40	8.0
81	8	13	5	10.0	200	14.1	2.2	285	8.5
81	8	13	6	8.0	175	12.9	2.7	254	8.9
81	8	13	7	6.5	100	13.7	3.8	284	10.7
81	8	13	8	10.0	210	15.6	3.7	24	14.8
81	8	13	9	14.5	225	16.2	9.5	246	16.6
81	8	13	10	15.0	225	17.2	9.8	223	18.3
81	8	13	11	13.5	290	16.7	10.1	282	17.1
81	8	13	12	14.5	265	17.4	9.3	289	17.3
81	8	13	13	15.5	230	18.8	8.3	268	19.3
81	8	13	14	19.0	270	17.3	13.0	268	18.8
81	8	13	15	13.5	270	18.2	7.0	304	19.6
81	8	13	16	12.0	285	18.1	7.2	268	19.4
81	8	13	17	15.0	280	17.2	5.0	267	19.0
81	8	13	18	17.5	245	11.7	9.0	244	12.7
81	8	13	19	14.0	245	11.9	7.1	235	12.0
81	8	13	20	9.5	210	12.7	5.1	215	11.3
81	8	13	21	6.5	230	14.5	5.2	254	10.6
81	8	13	22	4.0	245	13.6	5.1	257	10.0
81	8	13	23	6.0	265	13.7	4.5	258	9.1
81	8	13	24	10.0	260	13.8	4.0	259	9.2

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	8	14	1	8.5	260	13.6	2.8	263	9.5
81	8	14	2	10.0	240	13.8	2.9	254	8.9
81	8	14	3	11.5	245	13.5	5.0	266	8.8
81	8	14	4	13.5	230	14.0	3.4	248	7.7
81	8	14	5	13.0	240	13.6	6.0	271	7.8
81	8	14	6	13.0	245	13.6	6.0	263	8.7
81	8	14	7	9.0	240	15.8	5.2	348	12.0
81	8	14	8	14.0	230	17.1	5.4	66	14.9
81	8	14	9	13.5	240	18.1	7.3	230	18.5
81	8	14	10	14.0	245	18.3	6.5	237	19.8
81	8	14	11	13.0	250	19.6	8.2	262	20.4
81	8	14	12	14.5	245	19.7	7.9	246	20.8
81	8	14	13	15.0	270	20.8	9.7	246	21.6
81	8	14	14	15.5	265	20.5	10.0	272	21.4
81	8	14	15	13.5	245	21.4	6.9	259	22.7
81	8	14	16	10.5	255	22.0	6.3	235	23.1
81	8	14	17	11.5	220	21.8	8.6	243	22.7
81	8	14	18	10.0	200	21.4	5.4	232	21.8
81	8	14	19	8.0	210	21.0	4.3	232	19.7
81	8	14	20	9.0	240	19.5	6.3	280	16.0
81	8	14	21	10.5	240	18.8	7.0	272	14.8
81	8	14	22	13.5	235	18.5	7.7	277	14.1
81	8	14	23	12.5	240	18.1	6.8	270	14.1
81	8	14	24	14.0	245	17.4	5.3	233	13.1
81	8	15	1	13.5	245	17.4	2.5	242	10.0
81	8	15	2	13.5	250	17.2	4.7	264	9.7
81	8	15	3	9.0	235	16.6	5.7	267	10.0
81	8	15	4	6.0	240	16.8	6.0	267	10.4
81	8	15	5	5.0	195	16.7	3.4	254	8.9
81	8	15	6	6.0	335	15.8	5.1	267	8.8
81	8	15	7	5.5	285	17.1	2.6	337	12.7
81	8	15	8	7.0	170	18.5	3.9	71	16.9
81	8	15	9	7.0	215	20.1	4.0	76	19.9
81	8	15	10	9.0	155	21.5	6.0	115	21.8
81	8	15	11	16.0	255	19.9	10.0	309	20.7
81	8	15	12	11.0	215	16.8	8.3	223	17.9
81	8	15	13	10.5	225	17.6	7.6	235	17.6
81	8	15	14	13.0	240	17.2	8.1	248	17.8
81	8	15	15	10.5	250	18.7	8.0	248	19.3
81	8	15	16	10.0	260	19.8	6.9	228	20.6
81	8	15	17	16.0	145	18.0	8.2	178	19.0
81	8	15	18	12.0	165	17.9	4.6	183	18.7
81	8	15	19	11.0	170	18.2	2.7	259	17.0
81	8	15	20	10.0	215	17.8	5.5	273	13.8
81	8	15	21	13.0	245	17.4	7.6	257	13.3
81	8	15	22	10.0	255	17.1	4.9	269	13.4
81	8	15	23	8.5	235	17.2	2.8	191	10.8
81	8	15	24	4.0	170	16.6	4.2	256	11.1

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	8	16	1	4.0	105	17.1	3.1	255	11.0
81	8	16	2	4.0	170	16.3	5.0	265	9.9
81	8	16	3	4.5	255	15.5	4.7	262	9.4
81	8	16	4	6.0	140	15.2	4.7	269	9.0
81	8	16	5	6.5	260	14.9	4.9	257	8.8
81	8	16	6	5.5	255	15.2	5.2	267	8.6
81	8	16	7	4.5	250	16.0	3.7	308	10.2
81	8	16	8	6.5	70	17.8	999.9	999	999.9
81	8	16	9	7.5	80	19.1	999.9	999	999.9
81	8	16	10	8.0	55	20.5	999.9	999	999.9
81	8	16	11	7.0	261	21.8	999.9	999	999.9
81	8	16	12	7.5	200	23.1	999.9	999	999.9
81	8	16	13	10.0	280	23.4	999.9	999	999.9
81	8	16	14	11.5	310	24.5	999.9	999	999.9
81	8	16	15	14.0	315	24.8	999.9	999	999.9
81	8	16	16	17.5	325	23.3	999.9	999	999.9
81	8	16	17	19.5	105	22.7	999.9	999	999.9
81	8	16	18	6.5	240	21.7	999.9	999	999.9
81	8	16	19	4.5	100	22.0	999.9	999	999.9
81	8	16	20	7.0	115	20.2	999.9	999	999.9
81	8	16	21	3.5	210	18.8	999.9	999	999.9
81	8	16	22	7.0	175	19.1	999.9	999	999.9
81	8	16	23	4.5	215	18.5	999.9	999	999.9
81	8	16	24	4.5	175	18.3	999.9	999	999.9
81	8	17	1	7.0	270	16.7	999.9	999	999.9
81	8	17	2	6.5	275	16.5	999.9	999	999.9
81	8	17	3	7.0	195	16.0	999.9	999	999.9
81	8	17	4	7.5	290	14.6	999.9	999	999.9
81	8	17	5	7.0	270	14.4	999.9	999	999.9
81	8	17	6	7.0	260	15.3	999.9	999	999.9
81	8	17	7	4.5	300	17.5	999.9	999	999.9
81	8	17	8	6.0	115	18.5	999.9	999	999.9
81	8	17	9	7.0	105	20.0	999.9	999	999.9
81	8	17	10	8.5	100	21.4	999.9	999	999.9
81	8	17	11	8.5	240	22.0	999.9	999	999.9
81	8	17	12	10.0	150	23.7	999.9	999	999.9
81	8	17	13	10.0	250	24.2	999.9	999	999.9
81	8	17	14	8.5	130	24.7	999.9	999	999.9
81	8	17	15	12.0	165	25.5	999.9	999	999.9
81	8	17	16	11.0	175	25.4	999.9	999	999.9
81	8	17	17	10.0	245	25.5	999.9	999	999.9
81	8	17	18	9.0	85	24.8	999.9	999	999.9
81	8	17	19	7.5	230	22.8	999.9	999	999.9
81	8	17	20	7.5	275	21.3	999.9	999	999.9
81	8	17	21	7.5	270	20.9	999.9	999	999.9
81	8	17	22	6.5	265	20.4	999.9	999	999.9
81	8	17	23	13.0	240	19.9	999.9	999	999.9
81	8	17	24	10.5	255	18.9	999.9	999	999.9

DATA LISTING FOR RBUSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	8	18	1	7.0	260	19.3	999.9	999	999.9
81	8	18	2	5.0	300	18.8	999.9	999	999.9
81	8	18	3	5.0	255	18.2	999.9	999	999.9
81	8	18	4	4.5	260	17.7	999.9	999	999.9
81	8	18	5	4.0	260	17.8	999.9	999	999.9
81	8	18	6	6.0	115	17.0	999.9	999	999.9
81	8	18	7	3.5	205	18.4	999.9	999	999.9
81	8	18	8	5.0	85	20.3	999.9	999	999.9
81	8	18	9	6.5	110	21.6	999.9	999	999.9
81	8	18	10	6.5	125	24.1	999.9	999	999.9
81	8	18	11	11.5	265	24.4	999.9	999	999.9
81	8	18	12	10.0	325	25.1	999.9	999	999.9
81	8	18	13	9.5	170	25.6	999.9	999	999.9
81	8	18	14	9.5	115	25.1	3.1	144	26.6
81	8	18	15	13.5	220	24.8	9.7	227	26.4
81	8	18	16	13.5	270	26.1	4.8	318	27.4
81	8	18	17	12.0	170	25.9	7.4	79	26.3
81	8	18	18	9.0	110	24.2	4.0	232	24.4
81	8	18	19	10.0	210	23.9	5.7	277	20.2
81	8	18	20	10.5	240	22.8	7.5	278	17.7
81	8	18	21	12.5	250	21.1	6.6	273	16.2
81	8	18	22	17.0	255	21.2	6.2	278	15.9
81	8	18	23	19.0	255	21.3	7.4	266	15.2
81	8	18	24	17.5	255	20.6	2.3	28	12.7
81	8	19	1	17.0	255	20.1	5.2	262	11.2
81	8	19	2	7.5	180	18.5	4.7	261	10.0
81	8	19	3	5.0	175	18.9	7.1	265	10.0
81	8	19	4	8.0	245	19.4	7.8	273	11.1
81	8	19	5	7.5	245	17.8	7.2	274	10.5
81	8	19	6	6.5	250	18.4	5.7	264	10.8
81	8	19	7	5.5	255	20.0	3.6	32	14.6
81	8	19	8	4.5	180	22.7	3.1	73	19.5
81	8	19	9	7.5	275	23.7	5.8	58	22.3
81	8	19	10	11.0	250	24.3	5.3	6	24.9
81	8	19	11	9.5	220	25.4	5.8	39	25.2
81	8	19	12	12.5	145	24.3	8.9	81	23.7
81	8	19	13	14.0	55	24.4	10.0	55	23.6
81	8	19	14	12.0	30	22.0	5.9	49	22.8
81	8	19	15	6.5	115	23.1	5.1	102	24.6
81	8	19	16	9.0	115	24.7	5.9	128	25.5
81	8	19	17	9.5	170	23.2	6.0	188	24.4
81	8	19	18	8.5	270	24.1	5.9	249	24.0
81	8	19	19	9.5	245	22.2	7.2	257	19.4
81	8	19	20	8.5	245	20.4	9.2	266	16.9
81	8	19	21	8.5	251	20.7	8.8	273	15.5
81	8	19	22	8.5	245	21.3	9.1	274	14.8
81	8	19	23	10.0	250	20.4	8.7	272	14.1
81	8	19	24	14.1	241	19.2	4.4	254	13.0

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	8	20	1	13.0	240	19.2	7.0	267	12.2
81	8	20	2	10.0	255	18.6	5.4	257	12.5
81	8	20	3	8.0	255	19.1	6.2	263	11.9
81	8	20	4	8.0	255	18.6	5.6	268	11.3
81	8	20	5	6.0	260	18.2	4.5	263	9.5
81	8	20	6	5.5	210	18.3	5.9	261	10.6
81	8	20	7	5.5	215	21.2	2.8	40	14.7
81	8	20	8	6.5	195	23.0	4.0	70	19.0
81	8	20	9	14.0	245	23.5	5.6	59	22.6
81	8	20	10	14.0	250	24.3	9.1	268	24.7
81	8	20	11	13.5	290	24.7	7.8	227	25.7
81	8	20	12	12.5	265	25.5	6.4	240	25.6
81	8	20	13	12.5	230	26.8	8.8	267	26.3
81	8	20	14	14.0	210	27.0	9.8	233	27.4
81	8	20	15	13.0	190	27.5	7.8	235	28.0
81	8	20	16	12.0	200	27.3	7.6	212	28.0
81	8	20	17	10.5	220	27.3	5.4	233	27.8
81	8	20	18	13.5	215	26.4	6.2	232	26.6
81	8	20	19	15.0	210	24.4	6.4	250	22.1
81	8	20	20	16.5	215	23.5	7.5	269	17.7
81	8	20	21	17.5	225	22.9	6.4	278	17.0
81	8	20	22	17.0	225	22.4	5.9	274	15.6
81	8	20	23	16.5	215	22.7	5.6	256	15.3
81	8	20	24	17.5	215	22.5	5.8	256	14.4
81	8	21	1	15.5	215	22.5	6.0	261	13.8
81	8	21	2	10.5	235	20.4	4.2	262	11.5
81	8	21	3	16.5	215	21.8	4.3	265	9.6
81	8	21	4	15.5	215	21.7	4.1	262	8.3
81	8	21	5	16.0	205	21.1	4.9	264	7.7
81	8	21	6	16.5	205	21.5	4.4	264	8.6
81	8	21	7	11.5	240	23.1	2.5	167	14.8
81	8	21	8	22.0	270	22.2	5.8	38	19.9
81	8	21	9	28.0	290	17.6	16.0	276	19.0
81	8	21	10	14.5	315	16.5	10.7	292	17.5
81	8	21	11	15.0	230	16.2	7.4	246	17.0
81	8	21	12	21.5	210	13.3	11.7	215	14.6
81	8	21	13	13.5	145	15.7	4.4	203	15.5
81	8	21	14	6.0	185	19.3	4.8	162	19.2
81	8	21	15	11.0	265	19.7	5.7	269	20.4
81	8	21	16	14.5	280	18.7	7.0	251	19.3
81	8	21	17	18.0	250	18.2	8.7	239	19.2
81	8	21	18	18.5	215	14.2	14.7	236	15.3
81	8	21	19	13.0	190	16.3	8.5	254	13.4
81	8	21	20	12.0	180	16.7	8.4	247	13.2
81	8	21	21	8.5	175	15.9	6.1	265	11.6
81	8	21	22	8.0	150	16.0	5.7	267	9.6
81	8	21	23	12.5	260	15.2	4.5	258	8.8
81	8	21	24	8.0	295	14.6	6.1	257	8.2

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	8	22	1	10.5	220	13.7	4.8	260	8.0
81	8	22	2	12.5	225	13.3	4.9	255	8.8
81	8	22	3	23.5	255	12.6	10.9	244	12.2
81	8	22	4	27.5	255	11.9	11.3	242	12.4
81	8	22	5	20.5	215	12.2	4.6	193	12.2
81	8	22	6	6.0	185	11.8	4.7	251	10.4
81	8	22	7	6.0	230	12.8	3.3	329	10.4
81	8	22	8	6.5	70	13.9	4.0	52	12.4
81	8	22	9	5.5	60	16.3	2.7	122	15.4
81	8	22	10	5.5	125	18.7	3.7	27	18.3
81	8	22	11	8.5	165	20.0	4.9	343	20.3
81	8	22	12	11.0	240	20.9	8.3	264	21.8
81	8	22	13	11.5	245	22.2	6.9	265	22.6
81	8	22	14	13.5	250	22.6	8.2	235	23.2
81	8	22	15	15.0	265	23.1	10.1	255	23.7
81	8	22	16	14.0	275	23.1	9.2	253	23.8
81	8	22	17	11.5	270	22.8	8.3	267	23.5
81	8	22	18	10.0	245	22.8	4.8	266	23.6
81	8	22	19	13.5	220	20.7	7.7	241	20.0
81	8	22	20	12.0	225	19.0	6.2	244	17.0
81	8	22	21	10.0	205	18.7	5.4	272	14.6
81	8	22	22	6.0	155	17.5	3.9	257	13.1
81	8	22	23	12.0	235	17.7	3.6	249	12.5
81	8	22	24	14.0	245	18.1	3.9	255	11.4
81	8	23	1	7.5	245	17.8	3.5	256	10.1
81	8	23	2	7.0	230	17.5	4.8	260	9.1
81	8	23	3	7.5	225	17.8	6.2	262	9.2
81	8	23	4	7.5	210	17.7	6.9	265	9.7
81	8	23	5	7.0	250	17.0	5.3	256	9.0
81	8	23	6	7.0	240	17.3	5.7	261	9.6
81	8	23	7	5.5	195	18.5	2.8	41	13.5
81	8	23	8	8.5	120	20.0	5.6	60	17.5
81	8	23	9	7.5	150	21.9	5.6	60	21.5
81	8	23	10	14.0	265	22.8	6.3	333	23.6
81	8	23	11	17.0	265	23.3	9.6	256	24.4
81	8	23	12	18.5	285	23.9	11.8	260	24.9
81	8	23	13	15.5	275	25.1	999.9	999	999.9
81	8	23	14	14.0	265	25.6	999.9	999	999.9
81	8	23	15	12.0	255	25.7	999.9	999	999.9
81	8	23	16	15.0	205	25.0	999.9	999	999.9
81	8	23	17	20.0	210	22.9	999.9	999	999.9
81	8	23	18	23.5	245	21.5	999.9	999	999.9
81	8	23	19	20.5	255	21.3	999.9	999	999.9
81	8	23	20	15.5	230	21.2	999.9	999	999.9
81	8	23	21	14.0	225	21.7	999.9	999	999.9
81	8	23	22	5.0	190	19.8	999.9	999	999.9
81	8	23	23	7.0	245	19.5	999.9	999	999.9
81	8	23	24	11.0	235	19.8	999.9	999	999.9

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	8	24	1	7.0	225	20.1	999.9	999	999.9
81	8	24	2	8.0	240	18.7	999.9	999	999.9
81	8	24	3	7.5	240	18.0	999.9	999	999.9
81	8	24	4	5.5	190	18.1	999.9	999	999.9
81	8	24	5	4.0	215	18.2	999.9	999	999.9
81	8	24	6	7.5	270	18.2	999.9	999	999.9
81	8	24	7	5.5	215	18.6	999.9	999	999.9
81	8	24	8	9.5	250	19.8	2.4	49	16.6
81	8	24	9	12.5	255	21.3	5.2	357	20.9
81	8	24	10	16.0	260	22.3	9.4	249	22.8
81	8	24	11	15.0	245	20.9	11.1	242	22.1
81	8	24	12	13.5	270	22.7	9.9	248	23.1
81	8	24	13	17.0	280	23.6	10.1	265	24.2
81	8	24	14	16.5	245	23.2	11.2	262	24.5
81	8	24	15	16.5	195	23.0	11.5	229	24.1
81	8	24	16	15.5	235	23.9	9.4	248	24.3
81	8	24	17	16.0	260	24.4	9.0	254	24.5
81	8	24	18	15.5	280	23.7	5.4	261	23.4
81	8	24	19	10.0	250	23.0	2.6	258	21.4
81	8	24	20	7.0	220	22.1	5.2	272	17.6
81	8	24	21	7.0	255	21.1	4.7	252	15.9
81	8	24	22	7.0	250	19.8	3.5	255	13.6
81	8	24	23	7.5	225	18.5	6.0	260	12.1
81	8	24	24	7.5	205	19.0	5.8	262	11.8
81	8	25	1	8.5	230	19.3	4.7	256	10.1
81	8	25	2	5.5	165	18.3	5.9	261	9.2
81	8	25	3	6.5	255	18.1	5.2	257	9.2
81	8	25	4	7.5	240	18.7	5.8	259	8.7
81	8	25	5	5.0	210	18.0	5.6	264	7.9
81	8	25	6	5.0	110	17.9	5.8	260	8.7
81	8	25	7	5.0	75	20.2	2.3	252	13.1
81	8	25	8	6.5	105	21.9	999.9	999	999.9
81	8	25	9	9.0	210	24.5	999.9	999	999.9
81	8	25	10	17.0	305	25.0	999.9	999	999.9
81	8	25	11	18.5	265	25.9	999.9	999	999.9
81	8	25	12	18.0	280	26.3	8.8	295	26.3
81	8	25	13	14.5	285	26.8	4.5	264	26.4
81	8	25	14	11.0	260	27.1	4.8	246	28.0
81	8	25	15	10.5	290	26.7	7.2	336	28.7
81	8	25	16	13.5	165	26.8	8.1	101	25.2
81	8	25	17	15.0	120	23.5	5.7	359	20.9
81	8	25	18	8.0	130	25.7	4.1	281	23.9
81	8	25	19	5.0	250	23.6	6.9	261	19.4
81	8	25	20	6.0	250	22.9	8.5	262	15.8
81	8	25	21	5.5	255	22.5	8.8	271	14.2
81	8	25	22	7.5	295	20.9	5.1	273	13.3
81	8	25	23	8.5	305	19.0	7.7	270	11.9
81	8	25	24	8.5	275	19.6	7.2	269	12.3

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	8	26	1	7.5	245	19.4	6.5	268	12.1
81	8	26	2	9.0	130	20.1	5.9	267	11.4
81	8	26	3	9.0	255	19.4	4.5	263	9.9
81	8	26	4	10.5	255	19.7	6.0	263	10.7
81	8	26	5	11.0	285	19.0	2.9	226	7.8
81	8	26	6	8.0	305	15.8	6.5	268	8.4
81	8	26	7	7.0	260	19.0	3.6	260	13.2
81	8	26	8	10.0	275	21.9	4.7	86	17.5
81	8	26	9	9.5	60	23.0	6.6	78	20.4
81	8	26	10	11.0	35	23.4	7.8	81	22.1
81	8	26	11	10.0	50	24.6	8.6	83	24.0
81	8	26	12	12.0	95	26.3	7.3	62	25.6
81	8	26	13	11.0	95	27.3	6.7	69	26.8
81	8	26	14	11.5	305	27.0	7.1	10	28.0
81	8	26	15	11.0	320	27.7	6.7	250	28.5
81	8	26	16	9.5	270	27.7	6.8	334	28.4
81	8	26	17	11.0	110	27.0	7.3	50	27.4
81	8	26	18	10.0	210	26.4	8.6	49	26.5
81	8	26	19	15.0	105	23.5	6.2	95	23.5
81	8	26	20	8.5	155	22.1	3.0	132	19.9
81	8	26	21	10.5	220	21.6	5.0	257	17.3
81	8	26	22	7.5	105	20.6	2.6	193	16.9
81	8	26	23	5.0	295	19.1	4.8	263	16.1
81	8	26	24	4.5	180	18.7	5.3	264	15.2
81	8	27	1	7.5	250	18.9	5.3	270	15.5
81	8	27	2	9.0	190	18.8	5.7	263	15.6
81	8	27	3	5.5	250	18.4	6.0	266	14.2
81	8	27	4	6.5	270	18.4	5.1	265	13.5
81	8	27	5	9.0	205	18.6	7.0	269	13.2
81	8	27	6	10.0	230	19.0	7.4	276	12.8
81	8	27	7	8.0	255	20.7	4.4	358	15.5
81	8	27	8	8.5	90	22.3	5.0	62	17.6
81	8	27	9	11.5	40	22.4	3.9	109	20.2
81	8	27	10	9.0	80	23.4	5.0	108	23.3
81	8	27	11	9.0	160	24.4	5.2	69	24.7
81	8	27	12	12.0	325	24.9	6.2	353	25.2
81	8	27	13	9.5	310	25.1	6.5	207	25.8
81	8	27	14	9.0	255	26.5	5.1	309	26.4
81	8	27	15	9.5	290	26.8	4.4	285	26.9
81	8	27	16	8.5	260	25.7	4.4	357	26.9
81	8	27	17	8.5	140	25.1	7.6	75	24.4
81	8	27	18	13.5	225	21.9	8.0	333	23.4
81	8	27	19	15.0	195	19.8	7.5	207	20.3
81	8	27	20	10.5	255	20.4	6.1	255	18.9
81	8	27	21	8.0	285	20.1	3.5	257	17.6
81	8	27	22	8.0	280	19.3	3.6	289	15.2
81	8	27	23	7.5	280	18.5	5.8	269	13.2
81	8	27	24	7.0	210	18.7	6.4	271	12.0

DATA LISTING FOR R80SC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	8	28	1	8.0	260	18.5	5.0	252	12.4
81	8	28	2	5.5	205	18.4	5.3	270	12.6
81	8	28	3	9.5	225	18.8	4.2	222	11.2
81	8	28	4	8.0	175	17.3	5.7	265	9.5
81	8	28	5	6.5	120	17.1	4.9	263	8.6
81	8	28	6	6.0	125	17.1	5.7	264	8.9
81	8	28	7	7.5	120	19.0	2.1	258	13.3
81	8	28	8	9.5	110	20.8	2.2	92	19.3
81	8	28	9	10.5	235	22.5	4.3	31	22.5
81	8	28	10	11.5	250	23.5	4.0	341	23.9
81	8	28	11	13.0	255	24.6	8.0	235	24.8
81	8	28	12	12.5	235	25.7	7.0	273	25.9
81	8	28	13	11.0	215	26.0	5.7	338	26.1
81	8	28	14	14.5	225	25.4	7.2	296	26.0
81	8	28	15	18.0	145	25.7	10.4	158	25.7
81	8	28	16	16.0	140	25.6	9.0	139	26.1
81	8	28	17	14.5	185	26.2	7.8	153	26.3
81	8	28	18	14.5	210	24.7	7.5	225	25.4
81	8	28	19	16.0	225	22.7	7.2	248	20.5
81	8	28	20	17.5	225	22.2	7.4	254	17.1
81	8	28	21	21.0	225	21.5	7.9	245	17.4
81	8	28	22	22.5	230	20.1	7.4	253	19.0
81	8	28	23	23.5	220	19.8	5.1	254	17.7
81	8	28	24	23.5	225	19.9	4.6	131	15.7
81	8	29	1	16.5	225	19.7	3.2	35	15.4
81	8	29	2	16.5	205	19.5	5.0	251	17.3
81	8	29	3	23.0	220	19.4	4.1	29	15.2
81	8	29	4	21.0	215	19.0	3.8	119	15.0
81	8	29	5	17.0	230	17.9	4.3	241	14.5
81	8	29	6	11.5	245	17.0	6.1	275	12.3
81	8	29	7	13.5	235	18.8	4.4	350	15.2
81	8	29	8	19.5	220	19.2	10.9	245	19.9
81	8	29	9	17.5	225	20.8	12.1	238	21.2
81	8	29	10	14.5	220	21.6	11.3	241	22.3
81	8	29	11	14.0	250	22.2	10.4	241	22.6
81	8	29	12	14.5	225	20.3	10.6	224	21.7
81	8	29	13	15.5	230	23.3	11.4	228	23.5
81	8	29	14	15.5	230	24.3	10.2	243	24.6
81	8	29	15	15.5	220	24.8	9.7	242	25.2
81	8	29	16	15.0	235	23.6	9.5	253	24.3
81	8	29	17	18.0	305	16.7	7.6	315	18.7
81	8	29	18	12.0	215	17.3	6.4	248	16.0
81	8	29	19	15.0	185	18.0	5.6	259	14.3
81	8	29	20	10.5	220	19.0	5.7	265	12.4
81	8	29	21	9.5	165	17.2	4.9	267	11.7
81	8	29	22	11.5	190	17.5	3.3	281	12.2
81	8	29	23	10.0	270	17.0	4.4	61	14.2
81	8	29	24	12.0	125	15.0	4.8	169	13.6

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	8	30	1	9.0	265	15.0	5.6	228	13.7
81	8	30	2	18.5	210	14.8	6.5	320	12.6
81	8	30	3	12.0	175	15.4	7.9	218	13.5
81	8	30	4	19.5	155	14.2	6.6	184	13.1
81	8	30	5	19.0	160	14.8	5.9	240	13.2
81	8	30	6	13.5	170	15.6	3.7	311	11.2
81	8	30	7	13.0	165	16.8	3.8	348	11.3
81	8	30	8	17.0	180	19.3	5.2	118	17.9
81	8	30	9	23.5	185	20.5	8.1	144	21.0
81	8	30	10	22.5	190	22.1	10.2	203	22.8
81	8	30	11	22.0	195	23.4	12.6	222	24.0
81	8	30	12	21.5	220	24.4	16.2	235	24.9
81	8	30	13	24.0	205	22.5	16.8	236	23.4
81	8	30	14	17.0	210	24.4	9.4	225	23.8
81	8	30	15	21.5	210	24.6	14.4	232	25.4
81	8	30	16	27.5	235	13.1	18.8	253	15.5
81	8	30	17	13.5	145	13.3	999.9	999	999.9
81	8	30	18	5.0	135	13.6	999.9	999	999.9
81	8	30	19	10.0	210	13.9	999.9	999	999.9
81	8	30	20	15.5	145	13.6	999.9	999	999.9
81	8	30	21	6.0	170	13.2	999.9	999	999.9
81	8	30	22	8.5	125	14.4	999.9	999	999.9
81	8	30	23	7.5	125	14.2	999.9	999	999.9
81	8	30	24	7.0	180	14.7	999.9	999	999.9
81	8	31	1	4.5	210	14.2	999.9	999	999.9
81	8	31	2	6.0	210	13.8	999.9	999	999.9
81	8	31	3	5.5	170	14.3	999.9	999	999.9
81	8	31	4	4.0	160	13.9	999.9	999	999.9
81	8	31	5	3.0	120	13.3	999.9	999	999.9
81	8	31	6	3.0	120	13.9	999.9	999	999.9
81	8	31	7	4.5	145	15.6	999.9	999	999.9
81	8	31	8	8.0	175	17.8	999.9	999	999.9
81	8	31	9	8.0	180	19.2	999.9	999	999.9
81	8	31	10	12.5	225	19.9	999.9	999	999.9
81	8	31	11	16.0	255	20.4	11.6	248	21.5
81	8	31	12	14.5	240	20.8	11.0	250	22.2
81	8	31	13	11.5	225	21.9	11.0	238	23.0
81	8	31	14	11.5	225	21.1	10.4	251	21.1
81	8	31	15	11.0	245	20.0	4.6	248	18.3
81	8	31	16	6.0	230	18.8	5.4	274	15.7
81	8	31	17	5.0	240	18.5	7.1	267	14.1
81	8	31	18	13.0	215	19.3	999.9	999	999.9
81	8	31	19	9.5	260	19.0	999.9	999	999.9
81	8	31	20	4.5	200	17.7	999.9	999	999.9
81	8	31	21	5.5	265	17.9	999.9	999	999.9
81	8	31	22	3.5	160	16.6	999.9	999	999.9
81	8	31	23	7.0	210	16.5	999.9	999	999.9
81	8	31	24	6.0	250	15.6	999.9	999	999.9

DATA LISTING FOR RBUSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	9	1	1	7.5	250	15.5	999.9	999	999.9
81	9	1	2	8.5	250	15.0	999.9	999	999.9
81	9	1	3	9.5	250	15.0	999.9	999	999.9
81	9	1	4	9.5	230	15.5	999.9	999	999.9
81	9	1	5	10.0	240	14.9	999.9	999	999.9
81	9	1	6	9.0	255	14.7	999.9	999	999.9
81	9	1	7	7.5	245	16.8	999.9	999	999.9
81	9	1	8	10.0	215	19.0	3.1	91	14.9
81	9	1	9	10.0	210	19.9	3.9	88	16.0
81	9	1	10	12.0	230	20.8	4.5	95	16.6
81	9	1	11	14.5	250	21.4	9.0	246	20.8
81	9	1	12	13.5	255	22.1	9.1	249	21.0
81	9	1	13	12.5	260	22.9	9.9	245	21.9
81	9	1	14	14.0	245	23.7	10.5	262	24.1
81	9	1	15	10.5	220	24.1	9.4	263	24.4
81	9	1	16	12.5	210	24.1	7.5	240	24.4
81	9	1	17	13.0	205	23.7	9.6	225	24.3
81	9	1	18	12.5	200	22.6	8.0	222	23.2
81	9	1	19	10.0	190	20.6	5.8	253	19.0
81	9	1	20	12.5	190	19.9	8.1	257	14.6
81	9	1	21	13.5	195	20.0	7.7	263	13.9
81	9	1	22	12.5	200	19.9	7.8	273	13.2
81	9	1	23	14.0	205	20.1	7.1	273	12.4
81	9	1	24	15.5	210	20.5	6.8	268	12.0
81	9	2	1	15.0	205	19.9	7.6	258	12.8
81	9	2	2	15.5	205	19.4	8.8	247	14.2
81	9	2	3	16.5	210	19.7	7.4	251	14.2
81	9	2	4	18.0	205	19.4	6.7	260	14.5
81	9	2	5	17.0	230	18.8	6.9	216	15.5
81	9	2	6	16.0	230	18.6	3.4	191	13.4
81	9	2	7	13.5	230	19.0	11.4	250	18.4
81	9	2	8	15.5	215	20.4	10.6	251	20.1
81	9	2	9	15.5	215	21.0	12.1	233	21.6
81	9	2	10	14.5	225	20.8	11.1	238	21.6
81	9	2	11	12.0	225	21.8	11.2	240	22.7
81	9	2	12	15.0	220	23.4	11.4	231	24.2
81	9	2	13	15.5	215	23.8	12.2	238	24.5
81	9	2	14	15.5	205	24.2	12.0	236	24.3
81	9	2	15	14.5	210	24.0	9.6	234	24.6
81	9	2	16	11.0	290	19.4	13.3	303	19.6
81	9	2	17	6.5	295	18.8	6.8	330	18.2
81	9	2	18	10.5	215	17.1	5.5	313	16.4
81	9	2	19	9.0	175	14.9	6.3	59	14.5
81	9	2	20	7.0	190	12.9	6.1	172	12.4
81	9	2	21	5.0	225	12.4	3.3	176	11.6
81	9	2	22	10.0	185	12.3	7.6	53	12.1
81	9	2	23	9.0	145	11.7	4.4	244	11.1
81	9	2	24	8.0	175	12.4	6.8	259	10.0

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	9	3	1	10.5	165	13.5	5.1	268	9.3
81	9	3	2	12.0	135	12.8	4.3	252	8.8
81	9	3	3	5.5	225	11.6	4.6	268	8.6
81	9	3	4	4.5	280	12.7	3.0	261	8.5
81	9	3	5	6.0	155	11.8	4.3	264	8.5
81	9	3	6	6.0	260	12.9	4.4	266	9.7
81	9	3	7	6.5	180	14.3	3.1	23	10.5
81	9	3	8	9.5	170	15.6	4.9	257	13.6
81	9	3	9	10.5	170	17.7	6.7	224	18.0
81	9	3	10	11.0	170	19.6	6.5	217	20.0
81	9	3	11	11.5	160	21.6	6.1	177	22.1
81	9	3	12	8.5	190	22.5	6.3	197	23.1
81	9	3	13	9.0	185	23.2	6.0	201	23.1
81	9	3	14	12.5	155	22.8	8.1	181	23.2
81	9	3	15	9.0	115	20.6	7.4	194	21.2
81	9	3	16	5.5	135	22.2	3.9	232	21.6
81	9	3	17	4.5	70	22.8	2.5	171	23.9
81	9	3	18	3.5	80	22.0	3.1	54	21.7
81	9	3	19	4.0	80	19.6	6.5	265	15.7
81	9	3	20	4.5	210	19.6	8.2	267	13.5
81	9	3	21	5.5	190	19.6	8.2	271	12.3
81	9	3	22	5.0	215	19.1	7.7	271	11.8
81	9	3	23	6.5	220	19.8	6.5	271	10.6
81	9	3	24	12.0	210	20.2	5.5	261	9.3
81	9	4	1	12.5	205	20.6	5.1	265	8.0
81	9	4	2	11.5	210	20.3	5.7	269	7.2
81	9	4	3	9.0	175	18.5	5.9	267	7.0
81	9	4	4	3.5	105	17.3	6.0	267	6.6
81	9	4	5	5.5	135	16.8	6.5	266	6.6
81	9	4	6	6.5	145	16.0	5.6	262	7.2
81	9	4	7	3.5	235	16.6	5.3	269	10.8
81	9	4	8	3.5	95	20.2	3.0	358	17.3
81	9	4	9	7.0	100	21.7	5.4	63	20.5
81	9	4	10	10.5	210	23.5	5.2	25	22.7
81	9	4	11	16.0	225	24.3	10.0	245	24.3
81	9	4	12	17.0	215	24.4	14.1	232	25.2
81	9	4	13	16.0	195	24.7	12.0	224	25.3
81	9	4	14	13.0	215	24.3	11.2	243	24.9
81	9	4	15	12.5	215	24.9	11.4	242	25.5
81	9	4	16	10.5	230	24.8	9.9	249	25.4
81	9	4	17	11.0	225	24.9	9.3	245	25.3
81	9	4	18	11.0	210	23.9	7.3	248	23.4
81	9	4	19	11.5	205	22.4	7.4	258	18.0
81	9	4	20	12.0	195	20.7	7.1	249	17.2
81	9	4	21	18.5	180	19.2	9.1	214	19.2
81	9	4	22	20.5	185	18.4	9.1	215	18.5
81	9	4	23	19.0	195	18.0	6.8	272	17.7
81	9	4	24	15.5	175	19.1	3.7	187	16.2

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	9	5	1	12.0	180	18.7	3.4	204	13.3
81	9	5	2	4.5	235	17.8	4.1	289	12.3
81	9	5	3	5.5	175	17.5	4.7	266	11.4
81	9	5	4	5.5	180	16.8	4.7	265	11.6
81	9	5	5	6.0	200	16.4	5.2	281	12.5
81	9	5	6	6.5	235	15.1	4.3	264	12.8
81	9	5	7	6.0	245	13.4	4.2	259	12.3
81	9	5	8	4.0	200	13.9	2.8	242	13.0
81	9	5	9	10.0	170	15.7	2.5	1	15.0
81	9	5	10	9.5	200	16.0	6.1	224	16.5
81	9	5	11	11.5	215	16.4	7.3	233	16.9
81	9	5	12	13.0	215	16.0	9.5	241	16.6
81	9	5	13	9.0	210	15.3	7.3	244	15.3
81	9	5	14	8.0	180	15.5	4.1	238	14.8
81	9	5	15	12.0	210	16.3	9.1	228	16.7
81	9	5	16	23.5	270	11.3	12.8	262	12.4
81	9	5	17	13.0	275	11.4	5.8	173	11.0
81	9	5	18	4.0	215	11.5	2.1	72	10.8
81	9	5	19	3.0	95	11.1	4.8	86	10.2
81	9	5	20	7.0	30	10.2	4.0	75	9.7
81	9	5	21	7.0	65	9.5	3.9	68	9.3
81	9	5	22	3.0	110	9.5	3.1	255	9.1
81	9	5	23	6.0	290	9.6	2.1	253	9.2
81	9	5	24	4.0	240	9.8	3.1	254	9.4
81	9	6	1	2.5	270	10.0	2.6	117	9.0
81	9	6	2	3.0	70	9.7	2.2	91	8.9
81	9	6	3	6.0	20	9.2	1.7	64	8.9
81	9	6	4	5.0	265	9.3	2.0	224	9.0
81	9	6	5	2.5	315	9.4	2.0	248	9.0
81	9	6	6	3.5	290	9.7	1.5	260	9.1
81	9	6	7	3.0	260	10.0	1.3	255	9.6
81	9	6	8	5.0	65	10.1	3.7	27	10.2
81	9	6	9	5.5	40	10.4	4.7	53	10.7
81	9	6	10	5.5	40	11.2	3.9	81	11.6
81	9	6	11	5.5	35	11.9	3.6	98	12.3
81	9	6	12	3.5	105	12.8	1.8	111	13.8
81	9	6	13	3.1	155	14.1	3.8	277	14.2
81	9	6	14	4.0	255	14.7	3.6	276	15.4
81	9	6	15	4.0	240	16.0	3.2	111	16.8
81	9	6	16	4.1	170	16.3	3.0	2	17.0
81	9	6	17	5.0	55	16.2	3.0	91	17.1
81	9	6	18	5.5	30	15.8	3.5	24	16.2
81	9	6	19	5.0	40	15.4	1.3	14	15.0
81	9	6	20	4.5	230	15.0	2.3	29	14.9
81	9	6	21	6.5	265	14.2	3.7	3	14.3
81	9	6	22	7.1	95	13.3	2.6	42	13.2
81	9	6	23	7.0	90	12.5	1.5	53	11.9
81	9	6	24	7.5	340	12.0	2.4	9	12.0

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	9	7	1	4.5	305	11.7	2.5	216	11.0
81	9	7	2	3.0	190	11.5	2.4	243	10.3
81	9	7	3	3.0	170	11.2	2.5	264	10.0
81	9	7	4	4.0	90	10.8	1.6	34	9.2
81	9	7	5	3.0	210	9.9	3.9	268	7.8
81	9	7	6	3.0	190	9.8	4.5	273	7.2
81	9	7	7	2.0	130	10.5	3.8	272	8.7
81	9	7	8	3.5	330	10.7	2.3	303	10.5
81	9	7	9	3.5	180	11.2	3.1	48	11.7
81	9	7	10	4.5	185	12.2	3.6	52	13.0
81	9	7	11	6.0	95	13.8	5.0	52	14.7
81	9	7	12	5.5	165	16.1	5.5	87	16.7
81	9	7	13	5.0	280	17.7	5.5	48	18.1
81	9	7	14	7.0	265	18.1	6.1	45	19.2
81	9	7	15	11.0	305	18.1	5.8	15	19.1
81	9	7	16	12.5	225	999.9	10.1	172	14.9
81	9	7	17	10.5	280	999.9	8.8	250	12.0
81	9	7	18	6.5	275	999.9	2.9	174	12.7
81	9	7	19	5.0	180	999.9	4.6	261	11.2
81	9	7	20	4.5	235	999.9	7.3	261	10.3
81	9	7	21	4.5	190	999.9	7.1	268	9.6
81	9	7	22	4.0	260	999.9	7.4	267	9.0
81	9	7	23	4.0	230	999.9	5.0	261	8.3
81	9	7	24	3.5	275	999.9	5.1	268	7.9
81	9	8	1	4.5	270	999.9	6.3	273	7.5
81	9	8	2	4.0	290	999.9	5.7	270	7.2
81	9	8	3	4.0	275	999.9	5.5	274	6.7
81	9	8	4	4.5	270	999.9	6.0	269	6.5
81	9	8	5	6.0	265	999.9	5.6	274	6.7
81	9	8	6	3.5	250	999.9	4.6	265	6.6
81	9	8	7	4.0	70	999.9	2.0	163	9.1
81	9	8	8	3.5	165	999.9	3.0	80	12.0
81	9	8	9	4.0	95	999.9	2.7	102	15.9
81	9	8	10	5.0	150	999.9	3.0	145	18.9
81	9	8	11	6.5	260	999.9	3.8	329	20.2
81	9	8	12	8.0	235	999.9	6.6	241	21.0
81	9	8	13	7.5	240	999.9	6.3	272	22.0
81	9	8	14	10.0	245	999.9	7.7	247	22.7
81	9	8	15	8.5	270	999.9	5.1	267	23.2
81	9	8	16	7.0	235	999.9	8.6	33	21.5
81	9	8	17	12.0	280	999.9	6.6	5	19.7
81	9	8	18	6.0	30	999.9	2.4	20	18.9
81	9	8	19	7.0	175	999.9	5.2	266	14.8
81	9	8	20	8.5	210	999.9	6.5	264	13.3
81	9	8	21	13.5	210	999.9	4.9	269	13.0
81	9	8	22	11.5	235	999.9	5.5	243	14.8
81	9	8	23	11.5	235	999.9	6.2	233	14.2
81	9	8	24	9.5	225	999.9	2.9	33	12.3

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	9	9	1	4.5	100	999.9	4.6	266	10.9
81	9	9	2	4.0	260	999.9	5.1	267	11.1
81	9	9	3	5.0	255	999.9	4.6	263	11.6
81	9	9	4	5.0	270	999.9	4.2	265	11.3
81	9	9	5	6.0	275	999.9	3.4	252	10.5
81	9	9	6	7.0	240	999.9	3.5	273	9.3
81	9	9	7	4.0	275	999.9	3.9	274	10.3
81	9	9	8	3.5	190	999.9	3.3	259	13.9
81	9	9	9	5.0	115	999.9	2.4	270	17.1
81	9	9	10	6.0	110	999.9	4.1	159	18.5
81	9	9	11	6.0	200	999.9	5.1	220	19.4
81	9	9	12	4.0	115	999.9	6.1	260	16.4
81	9	9	13	5.0	110	999.9	3.4	317	19.5
81	9	9	14	4.5	170	999.9	3.8	251	20.4
81	9	9	15	5.5	235	999.9	5.5	241	20.6
81	9	9	16	7.0	110	999.9	7.0	76	17.2
81	9	9	17	3.0	130	999.9	2.2	11	16.4
81	9	9	18	5.0	215	999.9	4.3	184	15.2
81	9	9	19	9.5	245	999.9	6.6	255	14.4
81	9	9	20	8.0	220	999.9	4.9	220	13.7
81	9	9	21	9.5	130	999.9	2.8	272	12.6
81	9	9	22	7.5	160	999.9	3.4	255	12.2
81	9	9	23	10.5	180	999.9	3.9	265	11.3
81	9	9	24	8.0	165	999.9	5.2	267	12.1
81	9	10	1	7.5	250	999.9	4.1	34	11.5
81	9	10	2	4.5	140	999.9	2.3	204	10.1
81	9	10	3	4.0	140	999.9	4.3	265	9.4
81	9	10	4	4.0	170	999.9	4.6	265	9.8
81	9	10	5	6.5	240	999.9	4.1	276	10.5
81	9	10	6	3.5	195	999.9	2.6	180	10.2
81	9	10	7	3.5	235	999.9	4.3	251	10.7
81	9	10	8	3.0	150	999.9	1.9	354	11.8
81	9	10	9	5.0	90	999.9	3.4	73	13.2
81	9	10	10	9.0	30	999.9	8.0	50	14.4
81	9	10	11	9.0	25	999.9	8.4	37	15.4
81	9	10	12	7.5	220	999.9	7.4	54	15.8
81	9	10	13	7.5	155	999.9	4.8	76	16.9
81	9	10	14	7.5	245	999.9	4.3	160	17.6
81	9	10	15	12.0	270	999.9	7.3	282	14.6
81	9	10	16	10.0	245	999.9	6.6	247	13.9
81	9	10	17	5.0	250	999.9	5.0	256	14.6
81	9	10	18	4.5	275	999.9	3.3	238	14.4
81	9	10	19	5.0	245	999.9	4.0	257	12.4
81	9	10	20	5.0	265	999.9	3.6	258	10.7
81	9	10	21	5.0	245	999.9	6.2	259	10.1
81	9	10	22	3.5	285	999.9	4.9	267	10.1
81	9	10	23	3.5	265	999.9	5.3	262	10.0
81	9	10	24	6.5	250	999.9	5.9	268	9.4

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	9	11	1	4.5	270	999.9	5.7	274	8.4
81	9	11	2	4.0	275	999.9	4.1	264	8.1
81	9	11	3	3.5	175	999.9	2.1	282	6.9
81	9	11	4	5.5	285	999.9	4.0	266	7.7
81	9	11	5	4.0	270	999.9	3.6	261	8.4
81	9	11	6	3.5	265	999.9	4.3	270	8.8
81	9	11	7	4.0	265	999.9	3.2	220	10.3
81	9	11	8	3.5	215	999.9	3.1	76	13.3
81	9	11	9	5.0	65	999.9	4.6	96	15.4
81	9	11	10	7.0	35	999.9	5.3	75	16.5
81	9	11	11	8.0	255	999.9	4.9	93	18.3
81	9	11	12	9.5	240	999.9	4.3	37	18.8
81	9	11	13	7.5	245	999.9	3.7	286	20.5
81	9	11	14	4.5	180	999.9	5.4	74	21.0
81	9	11	15	6.0	130	999.9	8.0	104	20.3
81	9	11	16	14.5	195	999.9	9.2	222	16.9
81	9	11	17	10.0	255	999.9	4.2	296	14.4
81	9	11	18	8.0	235	999.9	7.5	252	13.4
81	9	11	19	5.5	245	999.9	6.0	265	12.4
81	9	11	20	8.5	200	999.9	4.1	265	10.4
81	9	11	21	5.5	295	999.9	5.2	268	8.9
81	9	11	22	3.5	230	999.9	5.4	262	7.9
81	9	11	23	3.0	305	999.9	6.0	269	7.4
81	9	11	24	4.5	270	999.9	6.5	271	7.1
81	9	12	1	3.5	265	999.9	6.5	273	7.0
81	9	12	2	5.0	275	999.9	5.0	265	6.4
81	9	12	3	2.5	231	999.9	5.8	267	6.0
81	9	12	4	3.0	165	999.9	4.7	257	5.3
81	9	12	5	2.5	230	999.9	4.9	264	5.1
81	9	12	6	3.5	215	999.9	5.0	263	4.7
81	9	12	7	4.0	245	999.9	2.7	221	8.3
81	9	12	8	3.5	95	999.9	3.0	80	12.5
81	9	12	9	4.5	120	999.9	4.4	58	16.1
81	9	12	10	5.5	135	999.9	4.9	62	18.6
81	9	12	11	5.5	160	999.9	5.0	28	19.6
81	9	12	12	7.5	285	999.9	4.8	297	20.0
81	9	12	13	8.0	255	999.9	3.5	254	20.0
81	9	12	14	13.0	200	999.9	6.0	232	20.4
81	9	12	15	10.5	255	999.9	8.5	263	17.4
81	9	12	16	7.0	240	999.9	6.0	297	16.9
81	9	12	17	6.0	245	999.9	5.0	256	14.7
81	9	12	18	6.5	160	999.9	4.8	262	14.8
81	9	12	19	6.0	215	999.9	4.6	274	12.8
81	9	12	20	8.5	230	999.9	4.3	269	11.2
81	9	12	21	5.5	180	999.9	3.1	243	10.0
81	9	12	22	6.5	150	999.9	6.2	261	9.2
81	9	12	23	8.0	200	999.9	8.8	256	9.2
81	9	12	24	8.0	165	999.9	7.0	274	8.2

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	9	13	1	6.5	225	999.9	6.0	276	8.5
81	9	13	2	9.5	245	999.9	3.9	258	7.1
81	9	13	3	7.0	185	999.9	4.5	267	5.7
81	9	13	4	4.5	180	999.9	5.0	265	5.9
81	9	13	5	6.0	275	999.9	4.5	260	5.9
81	9	13	6	3.5	180	999.9	5.3	267	5.5
81	9	13	7	4.5	130	999.9	3.1	245	8.7
81	9	13	8	5.0	85	999.9	3.1	91	13.5
81	9	13	9	6.0	90	999.9	3.9	61	16.6
81	9	13	10	8.0	110	999.9	4.8	78	19.2
81	9	13	11	6.0	120	999.9	5.4	54	20.8
81	9	13	12	6.5	205	999.9	5.3	86	21.7
81	9	13	13	6.5	145	999.9	5.1	8	23.0
81	9	13	14	7.0	220	999.9	5.9	43	23.5
81	9	13	15	16.0	100	999.9	9.8	101	21.1
81	9	13	16	14.0	155	999.9	5.8	193	20.6
81	9	13	17	11.5	195	999.9	7.5	232	19.5
81	9	13	18	11.0	215	999.9	5.9	131	18.0
81	9	13	19	11.0	205	999.9	7.0	22	17.3
81	9	13	20	7.5	155	999.9	6.1	125	16.2
81	9	13	21	7.0	245	999.9	6.1	251	13.5
81	9	13	22	5.0	145	999.9	4.0	252	11.6
81	9	13	23	5.0	205	999.9	5.3	272	9.5
81	9	13	24	10.5	250	999.9	5.9	270	8.6
81	9	14	1	7.0	220	999.9	6.3	265	7.5
81	9	14	2	4.5	270	999.9	5.6	263	6.8
81	9	14	3	3.5	255	999.9	6.1	266	6.4
81	9	14	4	3.5	165	999.9	5.5	266	6.0
81	9	14	5	3.5	180	999.9	5.5	265	5.5
81	9	14	6	3.5	230	999.9	6.1	273	5.8
81	9	14	7	4.0	245	999.9	3.8	260	7.7
81	9	14	8	3.5	170	999.9	2.7	0	13.0
81	9	14	9	5.0	125	999.9	3.4	44	17.5
81	9	14	10	5.0	105	999.9	4.0	161	20.5
81	9	14	11	999.9	999	999.9	3.6	165	22.1
81	9	14	12	999.9	999	999.9	3.9	27	22.7
81	9	14	13	999.9	999	999.9	5.3	328	23.2
81	9	14	14	999.9	999	999.9	6.5	308	22.1
81	9	14	15	999.9	999	999.9	5.4	290	23.3
81	9	14	16	999.9	999	999.9	6.8	76	22.6
81	9	14	17	999.9	999	999.9	6.2	142	19.8
81	9	14	18	999.9	999	999.9	5.9	181	18.7
81	9	14	19	999.9	999	999.9	6.7	218	14.7
81	9	14	20	999.9	999	999.9	4.2	313	11.9
81	9	14	21	999.9	999	999.9	7.5	268	11.6
81	9	14	22	999.9	999	999.9	6.2	253	10.8
81	9	14	23	999.9	999	999.9	7.8	260	9.5
81	9	14	24	999.9	999	999.9	6.8	271	8.9

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	9	15	1	999.9	999	999.9	6.4	272	8.2
81	9	15	2	999.9	999	999.9	6.8	273	7.3
81	9	15	3	999.9	999	999.9	6.3	274	7.0
81	9	15	4	999.9	999	999.9	6.0	266	6.1
81	9	15	5	999.9	999	999.9	6.5	275	5.9
81	9	15	6	999.9	999	999.9	6.8	274	6.0
81	9	15	7	999.9	999	999.9	4.3	267	8.7
81	9	15	8	999.9	999	999.9	2.2	82	14.0
81	9	15	9	999.9	999	999.9	3.3	58	17.4
81	9	15	10	999.9	999	999.9	3.9	64	19.5
81	9	15	11	999.9	999	999.9	4.9	89	21.3
81	9	15	12	999.9	999	999.9	4.2	107	22.2
81	9	15	13	999.9	999	999.9	999.9	999	999.9
81	9	15	14	999.9	999	999.9	999.9	999	999.9
81	9	15	15	999.9	999	999.9	999.9	999	999.9
81	9	15	16	999.9	999	999.9	999.9	999	999.9
81	9	15	17	999.9	999	999.9	999.9	999	999.9
81	9	15	18	999.9	999	999.9	999.9	999	999.9
81	9	15	19	999.9	999	999.9	999.9	999	999.9
81	9	15	20	999.9	999	999.9	999.9	999	999.9
81	9	15	21	999.9	999	999.9	999.9	999	999.9
81	9	15	22	999.9	999	999.9	999.9	999	999.9
81	9	15	23	999.9	999	999.9	999.9	999	999.9
81	9	15	24	999.9	999	999.9	999.9	999	999.9
81	9	16	1	999.9	999	999.9	999.9	999	999.9
81	9	16	2	999.9	999	999.9	999.9	999	999.9
81	9	16	3	999.9	999	999.9	999.9	999	999.9
81	9	16	4	999.9	999	999.9	999.9	999	999.9
81	9	16	5	999.9	999	999.9	999.9	999	999.9
81	9	16	6	999.9	999	999.9	999.9	999	999.9
81	9	16	7	999.9	999	999.9	999.9	999	999.9
81	9	16	8	999.9	999	999.9	999.9	999	999.9
81	9	16	9	999.9	999	999.9	999.9	999	999.9
81	9	16	10	999.9	999	999.9	999.9	999	999.9
81	9	16	11	999.9	999	999.9	999.9	999	999.9
81	9	16	12	999.9	999	999.9	999.9	999	999.9
81	9	16	13	999.9	999	999.9	999.9	999	999.9
81	9	16	14	999.9	999	999.9	999.9	999	999.9
81	9	16	15	999.9	999	999.9	999.9	999	999.9
81	9	16	16	999.9	999	999.9	999.9	999	999.9
81	9	16	17	999.9	999	999.9	999.9	999	999.9
81	9	16	18	999.9	999	999.9	999.9	999	999.9
81	9	16	19	999.9	999	999.9	999.9	999	999.9
81	9	16	20	999.9	999	999.9	999.9	999	999.9
81	9	16	21	999.9	999	999.9	999.9	999	999.9
81	9	16	22	999.9	999	999.9	999.9	999	999.9
81	9	16	23	999.9	999	999.9	999.9	999	999.9
81	9	16	24	999.9	999	999.9	999.9	999	999.9

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	9	17	1	999.9	999	999.9	8.1	281	8.2
81	9	17	2	999.9	999	999.9	7.8	279	7.4
81	9	17	3	999.9	999	999.9	7.2	275	6.6
81	9	17	4	999.9	999	999.9	7.6	268	5.3
81	9	17	5	999.9	999	999.9	7.3	276	5.1
81	9	17	6	999.9	999	999.9	6.8	275	4.6
81	9	17	7	999.9	999	999.9	6.7	271	5.2
81	9	17	8	999.9	999	999.9	0.9	41	9.7
81	9	17	9	999.9	999	999.9	5.5	83	13.4
81	9	17	10	999.9	999	999.9	5.0	84	16.2
81	9	17	11	999.9	999	999.9	4.4	94	18.2
81	9	17	12	999.9	999	999.9	6.2	77	20.2
81	9	17	13	999.9	999	999.9	7.5	49	21.5
81	9	17	14	999.9	999	999.9	6.6	47	22.3
81	9	17	15	999.9	999	999.9	6.5	25	22.9
81	9	17	16	999.9	999	999.9	8.9	51	23.0
81	9	17	17	999.9	999	999.9	8.2	51	22.9
81	9	17	18	999.9	999	999.9	4.9	32	22.3
81	9	17	19	999.9	999	999.9	4.9	283	16.4
81	9	17	20	999.9	999	999.9	8.8	278	12.9
81	9	17	21	999.9	999	999.9	9.4	278	11.3
81	9	17	22	999.9	999	999.9	8.6	281	11.0
81	9	17	23	999.9	999	999.9	8.9	282	10.5
81	9	17	24	999.9	999	999.9	8.4	281	9.8
81	9	18	1	999.9	999	999.9	7.7	278	9.1
81	9	18	2	999.9	999	999.9	7.3	283	8.6
81	9	18	3	999.9	999	999.9	5.4	274	7.0
81	9	18	4	999.9	999	999.9	5.4	267	5.0
81	9	18	5	999.9	999	999.9	6.6	269	5.2
81	9	18	6	999.9	999	999.9	6.3	273	4.6
81	9	18	7	999.9	999	999.9	4.1	271	5.1
81	9	18	8	999.9	999	999.9	1.9	90	10.1
81	9	18	9	999.9	999	999.9	4.7	84	14.8
81	9	18	10	999.9	999	999.9	4.5	90	18.2
81	9	18	11	999.9	999	999.9	4.3	87	21.4
81	9	18	12	999.9	999	999.9	0.9	180	23.8
81	9	18	13	999.9	999	999.9	2.3	82	24.7
81	9	18	14	999.9	999	999.9	4.4	101	25.1
81	9	18	15	999.9	999	999.9	4.4	55	25.6
81	9	18	16	999.9	999	999.9	2.7	301	25.8
81	9	18	17	999.9	999	999.9	7.1	272	25.6
81	9	18	18	999.9	999	999.9	7.2	289	24.4
81	9	18	19	999.9	999	999.9	5.3	269	17.8
81	9	18	20	999.9	999	999.9	6.9	270	13.6
81	9	18	21	999.9	999	999.9	7.9	277	12.7
81	9	18	22	999.9	999	999.9	6.5	286	12.2
81	9	18	23	999.9	999	999.9	2.5	282	10.2
81	9	18	24	999.9	999	999.9	4.2	273	8.9

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	9	19	1	999.9	999	999.9	2.4	275	7.6
81	9	19	2	999.9	999	999.9	2.5	268	7.8
81	9	19	3	999.9	999	999.9	4.5	279	7.8
81	9	19	4	999.9	999	999.9	4.5	274	6.6
81	9	19	5	999.9	999	999.9	4.8	270	5.4
81	9	19	6	999.9	999	999.9	6.3	274	5.8
81	9	19	7	999.9	999	999.9	5.8	276	7.8
81	9	19	8	999.9	999	999.9	1.4	249	12.4
81	9	19	9	999.9	999	999.9	4.2	86	17.2
81	9	19	10	999.9	999	999.9	7.4	243	22.0
81	9	19	11	999.9	999	999.9	10.7	258	23.0
81	9	19	12	999.9	999	999.9	10.5	273	23.8
81	9	19	13	999.9	999	999.9	10.2	264	24.1
81	9	19	14	999.9	999	999.9	9.4	281	24.5
81	9	19	15	999.9	999	999.9	9.8	255	24.8
81	9	19	16	999.9	999	999.9	9.2	254	24.1
81	9	19	17	999.9	999	999.9	9.3	251	24.5
81	9	19	18	999.9	999	999.9	9.0	243	22.8
81	9	19	19	999.9	999	999.9	7.4	253	19.5
81	9	19	20	999.9	999	999.9	7.5	266	14.6
81	9	19	21	999.9	999	999.9	6.7	277	13.4
81	9	19	22	999.9	999	999.9	5.7	275	12.7
81	9	19	23	999.9	999	999.9	3.8	278	11.4
81	9	19	24	999.9	999	999.9	6.3	266	12.5
81	9	20	1	999.9	999	999.9	8.8	247	13.1
81	9	20	2	999.9	999	999.9	9.2	245	14.0
81	9	20	3	999.9	999	999.9	7.5	246	14.6
81	9	20	4	999.9	999	999.9	6.2	253	13.7
81	9	20	5	999.9	999	999.9	6.2	257	12.5
81	9	20	6	999.9	999	999.9	4.8	280	10.8
81	9	20	7	999.9	999	999.9	4.8	280	11.1
81	9	20	8	999.9	999	999.9	1.3	261	15.3
81	9	20	9	999.9	999	999.9	10.9	270	19.8
81	9	20	10	999.9	999	999.9	9.7	254	20.3
81	9	20	11	999.9	999	999.9	8.9	251	21.3
81	9	20	12	999.9	999	999.9	8.5	257	22.2
81	9	20	13	999.9	999	999.9	9.4	272	23.2
81	9	20	14	999.9	999	999.9	11.2	265	23.8
81	9	20	15	999.9	999	999.9	8.6	260	23.3
81	9	20	16	999.9	999	999.9	10.5	272	21.2
81	9	20	17	999.9	999	999.9	11.2	297	19.3
81	9	20	18	999.9	999	999.9	4.9	262	14.4
81	9	20	19	999.9	999	999.9	5.7	257	13.1
81	9	20	20	999.9	999	999.9	3.3	284	12.0
81	9	20	21	999.9	999	999.9	3.9	270	10.8
81	9	20	22	999.9	999	999.9	6.7	261	10.5
81	9	20	23	999.9	999	999.9	5.5	249	12.6
81	9	20	24	999.9	999	999.9	6.4	278	13.0

DATA LISTING FOR RBOSC TOWER 203

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	9	21	1	999.9	999	999.9	6.2	141	12.1
81	9	21	2	999.9	999	999.9	3.2	279	12.3
81	9	21	3	999.9	999	999.9	0.8	247	11.0
81	9	21	4	999.9	999	999.9	3.1	262	10.5
81	9	21	5	999.9	999	999.9	3.4	270	8.1
81	9	21	6	999.9	999	999.9	5.4	269	6.6
81	9	21	7	999.9	999	999.9	5.2	269	6.5
81	9	21	8	999.9	999	999.9	3.2	259	10.5
81	9	21	9	999.9	999	999.9	2.8	67	16.2
81	9	21	10	999.9	999	999.9	7.7	263	19.8
81	9	21	11	999.9	999	999.9	10.2	264	21.2
81	9	21	12	999.9	999	999.9	8.2	249	22.2
81	9	21	13	999.9	999	999.9	7.9	270	22.6
81	9	21	14	999.9	999	999.9	9.3	239	22.1
81	9	21	15	999.9	999	999.9	6.7	232	19.8
81	9	21	16	999.9	999	999.9	3.2	231	20.4
81	9	21	17	999.9	999	999.9	4.3	193	22.4
81	9	21	18	999.9	999	999.9	5.8	222	21.4
81	9	21	19	999.9	999	999.9	7.9	250	15.8
81	9	21	20	999.9	999	999.9	5.9	270	15.0
81	9	21	21	999.9	999	999.9	5.9	272	14.4
81	9	21	22	999.9	999	999.9	5.6	277	13.4
81	9	21	23	999.9	999	999.9	3.1	257	14.0
81	9	21	24	999.9	999	999.9	4.4	261	13.8
81	9	22	1	999.9	999	999.9	3.4	272	13.5
81	9	22	2	999.9	999	999.9	3.3	263	12.9
81	9	22	3	999.9	999	999.9	4.5	274	11.3
81	9	22	4	999.9	999	999.9	4.3	265	10.7
81	9	22	5	999.9	999	999.9	6.7	274	10.1
81	9	22	6	999.9	999	999.9	7.5	273	9.6
81	9	22	7	999.9	999	999.9	6.7	262	9.8
81	9	22	8	999.9	999	999.9	1.7	260	12.2
81	9	22	9	999.9	999	999.9	4.7	222	19.3
81	9	22	10	999.9	999	999.9	11.8	238	21.8
81	9	22	11	999.9	999	999.9	13.3	229	22.3
81	9	22	12	999.9	999	999.9	13.1	223	22.6
81	9	22	13	999.9	999	999.9	13.4	227	23.1
81	9	22	14	999.9	999	999.9	14.2	238	23.6
81	9	22	15	999.9	999	999.9	14.1	230	24.1
81	9	22	16	999.9	999	999.9	12.7	234	23.8
81	9	22	17	999.9	999	999.9	11.6	226	23.9
81	9	22	18	999.9	999	999.9	9.5	225	23.0
81	9	22	19	999.9	999	999.9	7.6	248	18.8
81	9	22	20	999.9	999	999.9	7.3	260	14.0
81	9	22	21	999.9	999	999.9	7.7	269	12.3
81	9	22	22	999.9	999	999.9	6.3	273	11.6
81	9	22	23	999.9	999	999.9	0.6	301	10.8
81	9	22	24	999.9	999	999.9	999.9	999	999.9

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	9	23	1	13.3	235	16.2	7.1	249	12.3
81	9	23	2	14.1	224	16.5	8.1	251	12.5
81	9	23	3	13.1	221	15.8	7.0	259	11.8
81	9	23	4	12.2	227	15.4	5.0	268	11.2
81	9	23	5	11.3	252	14.6	1.3	58	9.4
81	9	23	6	12.1	254	13.6	3.4	280	9.4
81	9	23	7	11.4	252	13.8	3.4	278	9.0
81	9	23	8	6.4	253	15.8	0.9	302	14.0
81	9	23	9	5.2	256	17.4	4.6	75	19.0
81	9	23	10	6.1	230	18.2	6.6	69	20.6
81	9	23	11	5.9	246	19.2	2.3	230	22.2
81	9	23	12	6.6	208	20.1	5.1	233	22.6
81	9	23	13	7.0	265	20.2	4.2	246	23.0
81	9	23	14	7.2	270	20.9	5.5	261	23.8
81	9	23	15	5.9	261	21.0	7.0	238	24.4
81	9	23	16	7.8	283	21.3	6.3	254	24.3
81	9	23	17	6.1	225	20.7	7.8	240	23.8
81	9	23	18	8.7	217	19.5	6.1	241	21.4
81	9	23	19	11.8	216	18.1	6.9	257	16.1
81	9	23	20	15.7	241	17.0	9.0	251	15.8
81	9	23	21	13.7	226	16.0	7.9	256	16.6
81	9	23	22	9.3	173	14.8	1.4	168	14.5
81	9	23	23	10.5	167	14.5	2.8	266	11.5
81	9	23	24	11.7	189	14.1	2.6	219	13.5
81	9	24	1	17.0	220	14.4	1.6	50	11.2
81	9	24	2	5.5	238	13.5	1.5	98	10.2
81	9	24	3	2.6	212	12.4	0.8	50	11.5
81	9	24	4	3.0	204	12.3	0.3	315	10.0
81	9	24	5	5.5	197	12.4	4.5	270	8.5
81	9	24	6	6.8	213	12.6	4.5	279	9.0
81	9	24	7	8.6	238	12.0	4.3	266	8.9
81	9	24	8	12.0	234	13.4	2.7	250	13.6
81	9	24	9	11.8	232	14.2	8.3	246	16.2
81	9	24	10	11.3	241	15.0	8.8	235	18.0
81	9	24	11	8.4	252	16.2	9.3	254	18.6
81	9	24	12	12.2	286	16.4	8.6	269	18.6
81	9	24	13	11.2	261	13.7	9.9	243	16.6
81	9	24	14	14.8	275	13.3	8.0	258	16.2
81	9	24	15	10.9	253	16.6	8.3	242	19.1
81	9	24	16	11.4	239	16.9	11.1	238	19.9
81	9	24	17	10.0	239	16.3	4.0	203	18.6
81	9	24	18	9.4	230	15.8	2.1	127	16.9
81	9	24	19	8.9	243	15.7	3.6	267	14.3
81	9	24	20	5.9	252	14.3	4.1	247	14.1
81	9	24	21	10.1	209	14.6	6.9	261	11.4
81	9	24	22	9.2	217	14.2	4.8	270	10.2
81	9	24	23	10.1	226	14.3	5.5	274	8.6
81	9	24	24	12.6	227	13.9	4.9	266	7.7

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	9	25	1	15.0	225	14.2	4.8	265	6.5
81	9	25	2	13.9	227	13.9	4.8	264	6.4
81	9	25	3	13.3	221	13.5	3.7	267	7.7
81	9	25	4	12.5	217	13.2	4.2	267	6.4
81	9	25	5	10.2	219	12.9	5.7	268	8.5
81	9	25	6	12.6	224	12.8	4.6	262	8.0
81	9	25	7	9.9	219	12.3	5.2	267	7.7
81	9	25	8	13.4	224	13.2	4.8	241	13.1
81	9	25	9	22.9	229	13.9	13.1	223	16.1
81	9	25	10	22.9	229	14.1	16.5	231	16.3
81	9	25	11	23.8	211	15.0	17.0	227	17.4
81	9	25	12	22.7	211	15.8	18.2	227	18.1
81	9	25	13	22.1	208	16.6	17.8	225	18.9
81	9	25	14	22.4	218	16.6	16.8	222	19.0
81	9	25	15	21.7	220	16.4	17.3	225	18.8
81	9	25	16	17.7	271	14.6	12.3	268	14.4
81	9	25	17	13.5	281	11.0	8.6	274	13.2
81	9	25	18	10.5	244	8.6	4.7	197	10.2
81	9	25	19	2.6	208	8.6	5.0	261	9.4
81	9	25	20	4.7	168	8.8	5.7	266	8.3
81	9	25	21	6.4	187	9.8	6.3	276	6.7
81	9	25	22	3.5	241	8.9	6.6	278	5.7
81	9	25	23	3.3	188	8.2	6.5	273	4.6
81	9	25	24	1.0	197	6.8	6.9	278	4.3
81	9	26	1	2.6	171	7.4	6.9	272	2.7
81	9	26	2	0.9	84	6.6	6.6	274	2.2
81	9	26	3	4.5	17	6.2	5.9	268	0.9
81	9	26	4	5.2	347	4.2	6.7	274	0.4
81	9	26	5	4.7	270	3.1	7.0	278	0.2
81	9	26	6	3.3	226	3.4	6.4	278	-0.3
81	9	26	7	4.9	259	3.5	6.0	274	0.0
81	9	26	8	2.8	289	5.0	3.1	272	4.2
81	9	26	9	2.9	151	7.6	3.4	62	8.2
81	9	26	10	8.1	241	9.6	2.0	0	10.6
81	9	26	11	8.6	258	11.0	8.6	264	13.5
81	9	26	12	10.0	256	13.0	9.0	228	15.4
81	9	26	13	14.1	259	14.1	12.1	257	16.7
81	9	26	14	15.7	276	14.8	13.8	254	17.1
81	9	26	15	15.7	285	15.4	12.1	256	17.9
81	9	26	16	10.9	259	16.3	9.7	251	18.8
81	9	26	17	7.6	237	16.6	7.6	249	19.2
81	9	26	18	6.1	235	15.8	5.3	231	17.7
81	9	26	19	4.1	244	13.9	5.4	265	11.7
81	9	26	20	10.0	224	13.9	5.9	274	8.6
81	9	26	21	12.2	228	13.2	6.1	262	7.6
81	9	26	22	10.9	235	12.5	5.3	269	7.1
81	9	26	23	11.2	255	11.3	5.2	272	7.3
81	9	26	24	11.8	250	11.2	5.4	269	7.3

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	9	27	1	12.3	248	11.2	6.2	279	6.8
81	9	27	2	11.4	253	10.9	2.5	286	5.4
81	9	27	3	9.2	253	10.8	5.3	265	2.6
81	9	27	4	2.4	261	10.8	5.1	264	2.2
81	9	27	5	3.9	132	11.4	4.8	272	1.0
81	9	27	6	6.6	199	12.2	5.1	269	1.1
81	9	27	7	6.3	180	12.1	6.3	262	2.5
81	9	27	8	2.7	118	13.6	2.1	245	8.1
81	9	27	9	3.8	105	15.1	2.1	37	14.5
81	9	27	10	5.1	156	17.4	3.3	55	18.3
81	9	27	11	7.5	234	18.7	3.4	217	20.8
81	9	27	12	9.8	240	19.4	4.6	194	22.0
81	9	27	13	9.2	227	20.6	7.2	219	22.9
81	9	27	14	13.7	247	20.6	12.0	249	23.0
81	9	27	15	15.6	256	20.5	13.9	248	23.0
81	9	27	16	15.0	228	20.4	15.3	242	22.6
81	9	27	17	11.4	214	19.5	10.9	227	21.8
81	9	27	18	8.7	214	18.8	6.5	232	20.7
81	9	27	19	6.6	214	16.7	7.1	273	14.8
81	9	27	20	2.0	290	15.3	8.0	288	11.5
81	9	27	21	8.6	239	15.6	7.2	278	10.4
81	9	27	22	10.8	213	16.2	4.5	267	7.8
81	9	27	23	11.3	212	15.8	7.6	270	7.1
81	9	27	24	8.8	218	15.6	6.1	269	6.2
81	9	28	1	10.5	220	15.3	7.2	272	7.2
81	9	28	2	10.2	218	15.4	8.2	276	7.0
81	9	28	3	11.3	210	15.0	8.0	272	6.2
81	9	28	4	7.4	214	14.9	7.5	269	5.4
81	9	28	5	3.7	96	12.8	6.6	261	5.9
81	9	28	6	3.0	118	12.6	7.0	269	6.5
81	9	28	7	4.4	196	13.3	7.8	282	7.0
81	9	28	8	7.8	190	15.8	3.9	259	12.4
81	9	28	9	11.5	221	17.9	7.9	219	19.8
81	9	28	10	16.2	235	18.5	11.5	224	20.9
81	9	28	11	18.3	228	19.4	13.6	225	21.6
81	9	28	12	20.8	211	20.1	15.4	223	22.5
81	9	28	13	20.1	220	20.6	15.0	225	23.1
81	9	28	14	20.0	220	21.0	16.3	228	23.3
81	9	28	15	21.5	233	21.2	18.6	232	23.4
81	9	28	16	17.2	219	21.2	15.5	235	23.4
81	9	28	17	17.2	214	21.0	12.0	224	23.2
81	9	28	18	15.6	223	19.7	9.8	232	21.4
81	9	28	19	11.2	224	18.5	6.9	244	17.4
81	9	28	20	11.1	221	18.1	6.9	270	12.7
81	9	28	21	10.1	212	17.8	999.9	999	999.9
81	9	28	22	10.9	210	17.2	7.3	271	10.9
81	9	28	23	11.0	217	16.8	8.2	274	10.2
81	9	28	24	9.0	203	16.0	6.9	279	9.0

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	9	29	1	9.1	204	15.9	7.7	278	8.6
81	9	29	2	8.0	201	15.5	7.1	276	7.7
81	9	29	3	3.5	188	15.0	7.9	280	8.2
81	9	29	4	10.5	208	15.0	7.0	284	8.5
81	9	29	5	11.7	209	14.8	7.2	275	7.5
81	9	29	6	11.3	204	14.3	6.6	275	7.4
81	9	29	7	11.0	197	13.9	5.6	276	7.9
81	9	29	8	11.0	205	15.2	3.5	272	9.0
81	9	29	9	17.3	208	17.4	7.4	201	18.7
81	9	29	10	22.0	221	18.1	14.2	222	20.4
81	9	29	11	24.4	221	19.0	16.6	223	21.2
81	9	29	12	24.2	228	18.8	17.1	234	21.2
81	9	29	13	23.6	233	18.8	17.0	235	21.1
81	9	29	14	20.8	213	19.1	15.5	226	21.4
81	9	29	15	20.4	222	19.2	16.2	234	21.5
81	9	29	16	18.7	222	19.0	14.9	227	21.2
81	9	29	17	14.8	217	18.2	10.6	229	20.3
81	9	29	18	12.0	232	17.6	6.0	235	19.2
81	9	29	19	10.8	228	17.0	5.7	244	17.0
81	9	29	20	11.0	225	16.8	5.3	265	13.5
81	9	29	21	11.2	221	16.6	5.5	274	12.3
81	9	29	22	13.4	216	15.8	5.8	267	11.0
81	9	29	23	12.9	233	15.4	5.1	266	11.1
81	9	29	24	15.7	233	15.1	6.3	247	13.7
81	9	30	1	15.8	224	15.0	4.8	248	13.9
81	9	30	2	14.5	237	14.7	5.0	236	12.5
81	9	30	3	10.9	256	13.7	4.2	258	11.3
81	9	30	4	3.7	324	12.4	3.4	64	11.5
81	9	30	5	7.1	31	9.5	3.4	73	10.2
81	9	30	6	4.8	16	9.2	3.4	27	9.4
81	9	30	7	6.3	6	6.9	1.7	33	7.9
81	9	30	8	6.5	359	6.4	3.1	19	8.2
81	9	30	9	5.9	26	7.1	5.6	46	9.1
81	9	30	10	6.1	53	8.7	6.1	75	10.7
81	9	30	11	5.5	45	11.6	4.6	75	12.1
81	9	30	12	5.4	68	12.3	5.0	73	13.8
81	9	30	13	4.7	25	13.7	3.7	84	15.4
81	9	30	14	3.8	28	14.7	6.2	87	16.6
81	9	30	15	5.0	7	15.9	5.8	51	16.8
81	9	30	16	7.3	17	15.6	6.6	51	17.1
81	9	30	17	9.2	31	15.0	7.3	34	16.8
81	9	30	18	8.7	27	13.6	5.8	45	15.4
81	9	30	19	5.6	14	11.8	1.5	337	11.9
81	9	30	20	4.3	316	10.3	7.3	272	7.4
81	9	30	21	4.9	307	9.4	8.3	269	6.3
81	9	30	22	5.0	290	9.1	8.2	271	5.6
81	9	30	23	5.3	293	8.6	7.6	278	5.0
81	9	30	24	4.5	291	8.4	7.3	279	4.3

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	10	1	1	3.8	284	8.1	7.2	279	3.6
81	10	1	2	3.7	279	7.8	7.2	278	3.3
81	10	1	3	3.8	276	7.8	7.3	283	2.9
81	10	1	4	3.0	242	8.3	7.3	277	2.3
81	10	1	5	3.2	261	8.2	6.2	274	2.0
81	10	1	6	2.8	261	8.2	5.1	268	1.4
81	10	1	7	3.0	276	8.7	3.1	266	0.4
81	10	1	8	1.8	180	11.5	1.6	101	5.3
81	10	1	9	3.8	73	12.6	5.1	81	9.4
81	10	1	10	4.6	81	13.4	5.8	92	12.6
81	10	1	11	4.6	72	14.9	5.6	90	15.1
81	10	1	12	4.0	87	16.8	4.9	104	17.8
81	10	1	13	1.4	348	18.1	2.5	137	20.4
81	10	1	14	5.5	249	19.2	1.2	204	21.3
81	10	1	15	9.4	236	19.0	7.1	258	21.6
81	10	1	16	6.5	241	19.4	6.1	237	21.8
81	10	1	17	4.7	227	19.7	6.3	236	21.8
81	10	1	18	4.7	226	18.3	4.4	253	19.7
81	10	1	19	8.4	249	15.6	6.7	273	13.3
81	10	1	20	7.2	257	14.8	5.6	274	11.0
81	10	1	21	7.4	245	14.5	5.1	271	9.6
81	10	1	22	10.6	221	15.9	6.5	272	9.3
81	10	1	23	10.9	222	15.4	5.4	268	8.9
81	10	1	24	9.8	227	14.8	3.5	268	7.8
81	10	2	1	12.1	226	14.5	5.6	277	9.0
81	10	2	2	10.7	240	14.0	6.4	267	10.6
81	10	2	3	10.3	246	13.5	7.4	253	11.9
81	10	2	4	14.2	229	13.0	10.3	239	14.8
81	10	2	5	17.3	234	12.5	7.6	234	14.4
81	10	2	6	19.1	242	11.5	7.3	215	13.7
81	10	2	7	14.1	217	10.4	3.9	198	12.9
81	10	2	8	9.6	209	9.9	2.6	180	11.7
81	10	2	9	12.5	197	9.4	1.3	231	10.8
81	10	2	10	11.7	199	10.9	2.1	65	11.8
81	10	2	11	13.1	201	12.5	4.8	180	14.6
81	10	2	12	14.2	205	13.0	7.7	192	15.3
81	10	2	13	10.9	197	13.4	5.7	192	15.8
81	10	2	14	9.5	209	13.0	8.3	219	15.8
81	10	2	15	12.3	216	10.9	8.2	217	13.1
81	10	2	16	10.9	239	8.8	6.9	233	10.5
81	10	2	17	10.7	238	8.9	3.7	235	10.2
81	10	2	18	10.5	215	8.9	2.9	190	10.2
81	10	2	19	7.9	211	8.5	2.8	229	9.4
81	10	2	20	4.1	180	8.2	4.2	255	8.5
81	10	2	21	4.8	137	7.8	2.9	224	8.4
81	10	2	22	1.5	113	7.9	1.2	265	8.2
81	10	2	23	7.7	215	9.0	3.3	274	6.5
81	10	2	24	4.6	185	8.8	1.9	254	6.0

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	10	3	1	2.6	111	8.2	3.4	262	6.0
81	10	3	2	4.7	223	7.3	3.2	263	6.6
81	10	3	3	5.5	250	7.3	2.3	265	7.2
81	10	3	4	4.6	240	6.9	1.2	250	7.2
81	10	3	5	9.5	250	6.6	0.4	256	7.1
81	10	3	6	13.1	233	5.8	2.8	226	7.0
81	10	3	7	14.5	236	5.6	4.7	253	6.8
81	10	3	8	13.7	231	6.3	1.4	219	6.9
81	10	3	9	12.2	216	6.8	5.6	247	8.1
81	10	3	10	16.7	225	7.9	9.4	235	9.7
81	10	3	11	19.2	231	8.8	9.8	224	11.1
81	10	3	12	18.9	225	9.4	10.7	210	12.2
81	10	3	13	16.3	212	9.5	14.5	223	12.8
81	10	3	14	15.6	200	10.2	12.6	221	12.8
81	10	3	15	17.7	202	11.3	12.2	214	13.1
81	10	3	16	15.0	206	11.0	14.7	223	13.4
81	10	3	17	12.8	209	10.6	13.0	223	13.0
81	10	3	18	6.4	206	9.4	8.4	226	11.5
81	10	3	19	12.2	233	9.1	5.3	205	11.1
81	10	3	20	12.6	237	8.7	2.4	222	10.4
81	10	3	21	8.0	223	8.0	3.5	213	9.1
81	10	3	22	3.5	193	7.5	4.6	156	8.6
81	10	3	23	8.7	230	7.5	2.9	215	9.0
81	10	3	24	8.1	206	7.5	1.8	214	8.6
81	10	4	1	13.7	213	7.8	3.3	139	9.1
81	10	4	2	16.7	219	7.4	2.4	147	8.8
81	10	4	3	14.9	221	6.3	3.5	185	7.6
81	10	4	4	19.3	227	7.0	2.6	148	7.2
81	10	4	5	17.6	235	7.4	3.0	88	7.3
81	10	4	6	10.4	234	7.6	1.1	90	7.2
81	10	4	7	1.7	176	6.8	3.1	77	6.9
81	10	4	8	4.9	53	5.9	4.4	70	6.6
81	10	4	9	4.5	68	5.4	3.2	51	6.5
81	10	4	10	2.7	114	5.8	4.7	62	6.4
81	10	4	11	4.9	246	5.9	4.4	60	5.7
81	10	4	12	10.2	205	7.8	5.3	69	6.6
81	10	4	13	14.8	212	7.4	7.9	65	7.2
81	10	4	14	14.9	243	6.6	4.1	233	8.5
81	10	4	15	9.2	304	3.3	3.8	282	5.1
81	10	4	16	4.8	150	4.1	4.1	93	5.5
81	10	4	17	7.9	138	3.6	4.2	104	5.1
81	10	4	18	4.3	310	2.4	2.6	277	4.2
81	10	4	19	1.3	119	2.1	1.4	107	3.5
81	10	4	20	4.3	185	2.5	3.9	263	3.8
81	10	4	21	7.2	297	2.4	3.2	263	3.8
81	10	4	22	3.9	244	2.4	1.8	251	3.6
81	10	4	23	7.2	245	2.2	3.6	231	3.7
81	10	4	24	9.6	244	3.8	0.1	135	3.7

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	10	5	1	6.5	235	4.2	3.8	258	4.8
81	10	5	2	5.3	230	4.6	4.5	243	3.9
81	10	5	3	5.3	214	4.5	1.4	69	3.6
81	10	5	4	3.0	224	4.8	0.9	243	3.0
81	10	5	5	2.6	230	5.4	1.1	85	3.1
81	10	5	6	0.6	90	3.7	0.7	254	3.2
81	10	5	7	3.2	259	4.7	2.3	260	3.1
81	10	5	8	5.4	247	5.6	1.5	274	4.2
81	10	5	9	7.6	225	6.6	2.8	60	6.8
81	10	5	10	11.1	249	8.1	6.0	229	9.6
81	10	5	11	10.9	262	8.9	10.6	257	11.0
81	10	5	12	9.5	230	8.6	9.0	241	11.3
81	10	5	13	7.2	232	7.7	8.7	214	10.2
81	10	5	14	9.1	238	8.6	7.3	221	11.0
81	10	5	15	11.2	206	9.4	9.1	214	12.1
81	10	5	16	9.3	228	10.4	7.1	244	12.8
81	10	5	17	5.4	249	10.4	5.8	250	12.9
81	10	5	18	2.9	258	10.3	4.3	245	11.5
81	10	5	19	3.8	281	8.5	4.7	258	8.3
81	10	5	20	5.7	181	8.6	6.8	256	6.3
81	10	5	21	3.5	217	8.3	6.5	266	5.0
81	10	5	22	4.0	286	7.1	5.8	264	4.2
81	10	5	23	3.8	264	7.3	6.2	262	3.2
81	10	5	24	8.2	254	7.4	5.2	275	3.3
81	10	6	1	8.9	249	7.5	4.6	269	2.1
81	10	6	2	9.5	248	7.7	3.5	262	1.8
81	10	6	3	9.9	248	7.6	4.2	273	1.0
81	10	6	4	10.1	242	8.0	4.8	280	0.8
81	10	6	5	9.2	241	8.2	3.7	264	0.2
81	10	6	6	3.5	249	6.9	5.2	266	0.4
81	10	6	7	1.5	143	6.8	3.5	263	0.3
81	10	6	8	0.1	180	9.0	2.2	251	3.8
81	10	6	9	4.1	116	10.1	3.6	80	8.6
81	10	6	10	1.2	340	12.2	5.0	77	11.6
81	10	6	11	5.6	232	12.9	5.1	68	13.7
81	10	6	12	7.7	222	13.7	1.9	35	15.5
81	10	6	13	5.6	230	14.1	4.2	225	16.6
81	10	6	14	7.5	247	14.6	6.2	251	17.0
81	10	6	15	8.1	242	14.8	6.7	247	17.4
81	10	6	16	7.5	212	15.1	6.1	229	17.6
81	10	6	17	8.4	194	14.6	6.9	228	17.3
81	10	6	18	9.1	207	12.9	5.8	240	14.0
81	10	6	19	11.1	214	11.6	6.7	264	8.9
81	10	6	20	12.3	209	10.9	6.9	264	7.5
81	10	6	21	12.0	215	10.9	5.5	277	7.0
81	10	6	22	10.9	238	10.4	2.9	268	5.9
81	10	6	23	0.9	186	8.3	5.2	271	4.7
81	10	6	24	7.0	231	10.0	7.3	282	4.7

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	10	7	1	8.5	237	10.6	7.1	271	3.8
81	10	7	2	7.7	227	10.2	6.1	266	3.8
81	10	7	3	6.4	210	9.9	6.1	264	3.5
81	10	7	4	10.9	194	9.0	5.9	269	3.0
81	10	7	5	10.1	203	9.4	6.4	267	2.2
81	10	7	6	10.9	201	9.8	6.7	274	2.1
81	10	7	7	9.2	177	9.2	6.1	270	2.6
81	10	7	8	6.4	191	10.5	4.4	270	5.4
81	10	7	9	7.2	202	11.3	3.1	262	8.9
81	10	7	10	14.5	200	13.4	10.4	208	15.0
81	10	7	11	18.2	228	14.3	15.1	229	16.7
81	10	7	12	19.8	222	14.7	17.8	231	17.0
81	10	7	13	21.0	215	15.0	16.1	226	17.4
81	10	7	14	23.2	210	15.2	18.2	227	17.8
81	10	7	15	18.4	210	14.9	14.3	213	17.1
81	10	7	16	19.0	208	15.4	13.7	217	17.8
81	10	7	17	17.3	210	15.2	10.1	204	17.6
81	10	7	18	13.1	211	14.1	7.2	208	16.1
81	10	7	19	8.5	218	12.7	5.3	216	13.6
81	10	7	20	8.1	210	12.1	4.5	246	9.4
81	10	7	21	15.4	201	12.3	2.5	143	11.7
81	10	7	22	18.1	199	12.1	1.0	270	7.4
81	10	7	23	15.9	202	12.1	2.2	172	10.5
81	10	7	24	9.3	185	11.3	2.2	204	11.8
81	10	8	1	13.5	209	11.8	2.4	261	8.7
81	10	8	2	17.2	201	9.4	7.4	212	10.4
81	10	8	3	10.9	249	8.6	3.2	250	9.2
81	10	8	4	5.7	271	7.3	1.8	81	7.8
81	10	8	5	4.5	287	6.9	1.1	225	7.4
81	10	8	6	17.1	276	5.5	8.5	251	7.0
81	10	8	7	22.7	248	4.9	14.2	245	6.1
81	10	8	8	18.9	212	6.3	7.4	243	6.9
81	10	8	9	999.9	999	999.9	999.9	999	999.9
81	10	8	10	17.6	274	5.1	11.3	253	6.6
81	10	8	11	12.9	222	5.5	999.9	999	999.9
81	10	8	12	11.5	262	7.4	1.4	258	8.9
81	10	8	13	11.3	271	7.8	999.9	999	999.9
81	10	8	14	12.2	294	8.4	7.5	293	10.2
81	10	8	15	10.3	308	7.8	5.6	321	9.3
81	10	8	16	3.7	306	7.5	2.5	29	9.0
81	10	8	17	7.0	324	7.4	6.3	71	7.8
81	10	8	18	6.5	35	5.3	5.5	51	6.3
81	10	8	19	4.2	28	4.0	2.1	53	5.5
81	10	8	20	1.7	270	3.7	1.5	200	4.9
81	10	8	21	2.9	236	3.9	1.9	258	4.4
81	10	8	22	3.6	267	3.8	2.8	256	4.2
81	10	8	23	3.6	281	3.9	2.7	274	4.6
81	10	8	24	3.2	4	3.9	1.9	245	3.8

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	10	9	1	3.4	350	3.3	2.7	262	3.5
81	10	9	2	2.6	288	2.6	4.2	262	2.7
81	10	9	3	2.9	292	2.6	4.3	262	3.0
81	10	9	4	2.4	325	2.7	2.7	259	3.2
81	10	9	5	2.3	299	2.1	2.3	255	3.0
81	10	9	6	3.1	291	1.2	5.0	281	0.6
81	10	9	7	4.1	281	1.0	5.8	284	-0.2
81	10	9	8	2.8	287	3.4	3.3	265	2.3
81	10	9	9	4.8	283	4.7	1.7	145	4.4
81	10	9	10	7.5	254	4.3	6.1	245	6.6
81	10	9	11	8.3	251	5.0	7.3	241	7.3
81	10	9	12	8.2	260	6.1	6.6	243	3.5
81	10	9	13	7.5	220	7.3	7.8	239	9.4
81	10	9	14	7.2	213	8.2	6.7	230	10.4
81	10	9	15	6.8	225	8.3	7.7	247	11.1
81	10	9	16	6.7	276	9.0	6.5	262	11.1
81	10	9	17	7.1	281	8.4	3.6	286	10.2
81	10	9	18	8.9	231	7.2	3.2	242	8.6
81	10	9	19	9.7	214	6.7	5.5	253	6.2
81	10	9	20	11.7	208	6.7	6.1	251	5.3
81	10	9	21	10.3	208	6.3	4.4	253	4.2
81	10	9	22	8.1	205	6.3	5.3	267	2.6
81	10	9	23	0.6	309	5.2	6.9	269	1.9
81	10	9	24	0.3	251	5.8	6.6	277	1.9
81	10	10	1	2.1	225	6.3	5.2	271	1.4
81	10	10	2	1.7	159	6.9	3.2	259	1.6
81	10	10	3	3.3	155	7.0	3.2	263	2.4
81	10	10	4	3.5	135	6.8	2.1	256	2.9
81	10	10	5	2.0	96	6.2	3.1	265	2.6
81	10	10	6	6.8	195	6.5	3.8	264	2.5
81	10	10	7	11.2	201	8.0	4.1	263	2.6
81	10	10	8	10.4	189	8.6	4.6	275	4.2
81	10	10	9	6.4	146	9.6	4.7	181	11.0
81	10	10	10	9.9	204	10.6	5.0	180	12.4
81	10	10	11	18.0	223	12.0	7.9	217	13.7
81	10	10	12	22.9	226	12.5	15.1	222	14.9
81	10	10	13	24.1	218	12.6	17.4	229	15.2
81	10	10	14	17.1	217	12.4	12.0	228	14.8
81	10	10	15	15.1	225	12.9	11.9	235	15.0
81	10	10	16	14.9	226	12.6	9.9	238	14.8
81	10	10	17	13.1	212	12.3	8.4	233	14.2
81	10	10	18	8.9	201	11.5	3.6	242	12.7
81	10	10	19	7.1	196	11.4	4.6	266	9.5
81	10	10	20	7.5	205	11.0	5.5	272	8.1
81	10	10	21	8.6	205	11.4	4.0	263	6.3
81	10	10	22	8.4	191	11.3	3.9	269	4.9
81	10	10	23	10.4	197	11.7	4.7	266	5.1
81	10	10	24	12.8	201	11.6	2.2	262	3.8

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	10	11	1	16.8	199	11.9	6.1	224	11.3
81	10	11	2	15.4	199	11.5	6.3	216	12.9
81	10	11	3	14.6	195	11.1	7.5	223	12.6
81	10	11	4	16.5	191	11.0	8.1	219	12.6
81	10	11	5	14.6	192	10.5	4.9	222	11.7
81	10	11	6	11.6	184	9.8	3.5	190	10.8
81	10	11	7	10.9	178	9.1	2.5	222	9.0
81	10	11	8	14.5	196	10.0	4.6	217	9.0
81	10	11	9	16.4	199	9.4	7.3	194	11.5
81	10	11	10	18.8	180	9.5	7.1	187	10.2
81	10	11	11	18.6	180	10.5	8.3	196	12.1
81	10	11	12	11.9	248	6.8	7.5	246	9.7
81	10	11	13	9.2	209	7.1	0.5	158	8.6
81	10	11	14	8.5	243	5.2	3.3	339	7.0
81	10	11	15	14.4	275	0.6	7.9	249	2.6
81	10	11	16	9.3	243	1.0	1.4	210	2.3
81	10	11	17	9.5	175	1.6	3.7	94	2.6
81	10	11	18	13.0	205	3.0	1.6	173	3.2
81	10	11	19	14.5	210	3.2	1.9	254	2.2
81	10	11	20	9.9	270	2.4	0.7	74	0.9
81	10	11	21	2.8	218	1.4	2.6	76	0.6
81	10	11	22	0.7	172	0.4	2.2	240	0.6
81	10	11	23	4.8	181	0.5	0.9	238	1.1
81	10	11	24	12.1	216	2.6	1.9	258	0.6
81	10	12	1	16.7	217	3.2	0.5	53	0.8
81	10	12	2	15.8	225	3.0	7.0	243	3.5
81	10	12	3	13.6	253	2.3	2.7	204	3.4
81	10	12	4	13.9	257	0.8	7.0	229	2.3
81	10	12	5	10.4	249	1.2	1.3	251	0.8
81	10	12	6	3.8	261	1.1	1.4	86	0.5
81	10	12	7	1.5	106	0.3	0.7	63	0.6
81	10	12	8	1.3	90	0.4	0.6	239	1.2
81	10	12	9	3.5	155	1.3	2.7	77	1.9
81	10	12	10	4.7	215	3.6	0.8	225	5.8
81	10	12	11	15.8	251	2.7	10.5	246	5.7
81	10	12	12	16.1	233	4.8	12.7	247	7.5
81	10	12	13	16.7	236	5.8	12.2	228	8.8
81	10	12	14	16.0	223	7.0	13.9	226	9.5
81	10	12	15	13.7	219	7.6	13.1	231	10.2
81	10	12	16	10.8	225	7.5	10.9	248	10.3
81	10	12	17	7.9	229	7.4	4.6	233	9.8
81	10	12	18	9.1	261	5.2	5.7	248	7.9
81	10	12	19	7.4	270	4.7	4.4	250	5.7
81	10	12	20	9.9	274	2.9	6.5	254	4.7
81	10	12	21	3.5	235	2.8	1.0	183	4.0
81	10	12	22	5.5	178	2.0	1.0	114	3.9
81	10	12	23	3.3	138	2.2	0.6	141	3.6
81	10	12	24	2.6	106	2.0	1.8	78	3.5

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	10	13	1	3.0	153	2.0	1.4	107	3.0
81	10	13	2	3.2	240	1.4	1.3	243	1.2
81	10	13	3	1.8	289	1.2	4.0	263	0.4
81	10	13	4	4.3	221	1.8	3.9	263	0.2
81	10	13	5	5.4	230	2.6	4.5	264	-0.2
81	10	13	6	5.9	214	2.2	5.6	272	-0.2
81	10	13	7	7.3	214	2.9	0.6	251	-1.2
81	10	13	8	2.7	63	2.2	3.4	266	0.2
81	10	13	9	2.3	61	3.3	2.1	223	4.4
81	10	13	10	7.8	181	5.5	0.7	207	6.6
81	10	13	11	15.4	196	6.7	9.3	217	7.9
81	10	13	12	12.5	226	6.1	8.3	223	7.7
81	10	13	13	14.4	215	7.4	10.4	227	9.5
81	10	13	14	15.5	223	8.2	12.2	234	10.5
81	10	13	15	16.6	219	8.7	13.0	224	11.3
81	10	13	16	15.8	225	8.0	12.6	232	10.6
81	10	13	17	13.1	236	7.7	9.3	237	9.8
81	10	13	18	8.7	233	6.5	4.0	236	8.1
81	10	13	19	10.3	235	5.5	5.5	235	6.9
81	10	13	20	10.4	208	4.7	3.3	254	5.6
81	10	13	21	4.9	253	4.4	2.7	250	5.1
81	10	13	22	2.8	247	3.8	1.5	53	4.8
81	10	13	23	1.9	171	3.0	1.8	158	4.6
81	10	13	24	3.7	287	3.0	1.1	229	3.8
81	10	14	1	9.3	285	2.0	4.6	273	3.7
81	10	14	2	7.3	292	1.3	2.2	240	2.6
81	10	14	3	3.9	220	1.4	2.3	70	2.6
81	10	14	4	1.7	173	0.7	1.2	270	2.2
81	10	14	5	6.4	210	-0.1	2.4	213	1.0
81	10	14	6	3.0	135	-0.8	3.0	259	0.9
81	10	14	7	2.9	106	-0.4	1.1	265	-0.6
81	10	14	8	4.3	130	0.0	2.2	275	-0.5
81	10	14	9	2.8	135	2.1	2.2	273	1.9
81	10	14	10	4.6	188	3.6	2.1	107	5.4
81	10	14	11	9.7	219	5.0	8.1	217	6.5
81	10	14	12	14.4	218	5.7	10.5	227	7.9
81	10	14	13	12.2	222	6.2	9.9	233	8.4
81	10	14	14	11.5	228	7.4	9.9	237	9.0
81	10	14	15	11.1	220	7.2	8.0	237	9.8
81	10	14	16	7.1	265	7.1	6.2	247	9.5
81	10	14	17	6.9	288	6.5	2.9	12	8.3
81	10	14	18	6.6	281	4.9	3.4	329	6.4
81	10	14	19	3.6	341	3.6	0.7	188	4.2
81	10	14	20	1.3	148	3.2	4.9	256	3.3
81	10	14	21	3.2	304	2.6	5.6	272	2.1
81	10	14	22	4.6	293	2.6	5.9	274	1.4
81	10	14	23	3.4	300	2.7	4.6	267	2.0
81	10	14	24	3.2	309	2.9	3.9	267	2.4

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	10	15	1	4.8	310	2.3	999.9	999	999.9
81	10	15	2	5.1	306	1.3	999.9	999	999.9
81	10	15	3	3.9	348	1.3	999.9	999	999.9
81	10	15	4	3.1	349	0.7	999.9	999	999.9
81	10	15	5	2.3	305	0.7	999.9	999	999.9
81	10	15	6	1.4	309	0.9	999.9	999	999.9
81	10	15	7	1.3	77	0.3	999.9	999	999.9
81	10	15	8	0.7	254	0.2	999.9	999	999.9
81	10	15	9	2.9	90	0.2	999.9	999	999.9
81	10	15	10	1.3	312	0.5	999.9	999	999.9
81	10	15	11	3.1	339	1.0	999.9	999	999.9
81	10	15	12	4.0	284	1.0	999.9	999	999.9
81	10	15	13	4.6	282	2.1	999.9	999	999.9
81	10	15	14	3.3	356	3.0	999.9	999	999.9
81	10	15	15	4.3	311	3.5	999.9	999	999.9
81	10	15	16	1.7	310	3.8	999.9	999	999.9
81	10	15	17	3.6	95	3.8	999.9	999	999.9
81	10	15	18	4.3	86	3.7	999.9	999	999.9
81	10	15	19	2.2	338	3.6	999.9	999	999.9
81	10	15	20	5.5	229	2.7	999.9	999	999.9
81	10	15	21	4.2	145	2.1	999.9	999	999.9
81	10	15	22	6.7	123	2.2	999.9	999	999.9
81	10	15	23	2.5	209	2.4	999.9	999	999.9
81	10	15	24	5.4	129	2.5	999.9	999	999.9
81	10	16	1	9.3	132	2.2	2.2	265	2.7
81	10	16	2	11.5	171	1.9	2.6	256	1.7
81	10	16	3	9.9	206	0.7	2.6	263	0.8
81	10	16	4	999.9	194	-0.3	4.4	261	-0.5
81	10	16	5	999.9	173	-0.6	3.9	273	-0.2
81	10	16	6	999.9	169	-0.7	2.7	264	0.5
81	10	16	7	999.9	198	-0.1	1.9	264	0.8
81	10	16	8	5.4	174	0.4	1.2	265	1.0
81	10	16	9	9.9	184	0.6	2.1	51	1.1
81	10	16	10	9.8	216	1.2	0.4	27	2.4
81	10	16	11	13.7	218	1.7	2.1	313	2.9
81	10	16	12	16.8	224	2.4	4.6	249	3.1
81	10	16	13	14.5	218	2.6	999.9	999	999.9
81	10	16	14	14.4	229	2.6	999.9	999	999.9
81	10	16	15	12.5	235	2.1	999.9	999	999.9
81	10	16	16	11.8	252	1.3	10.1	258	1.9
81	10	16	17	10.3	246	1.4	4.2	249	2.3
81	10	16	18	13.3	240	1.0	5.4	233	2.6
81	10	16	19	11.8	226	0.8	4.7	254	1.3
81	10	16	20	11.5	215	0.6	4.9	245	1.8
81	10	16	21	11.9	219	0.6	0.9	238	1.0
81	10	16	22	10.6	236	0.5	2.5	259	0.7
81	10	16	23	9.8	247	0.6	2.8	270	0.3
81	10	16	24	8.7	241	0.5	1.4	274	-0.3

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	10	17	1	7.6	265	0.5	0.2	63	0.0
81	10	17	2	10.6	266	0.2	1.7	257	1.0
81	10	17	3	10.6	278	0.2	1.2	246	1.1
81	10	17	4	12.4	286	0.6	2.2	85	0.6
81	10	17	5	11.5	283	0.6	0.9	96	0.2
81	10	17	6	6.0	282	0.6	1.4	262	-1.2
81	10	17	7	3.3	305	0.9	2.2	262	-2.0
81	10	17	8	1.3	109	2.2	2.4	256	-0.2
81	10	17	9	2.9	104	3.4	2.7	88	3.6
81	10	17	10	1.7	339	5.3	0.6	351	6.1
81	10	17	11	0.6	270	5.2	2.5	99	7.4
81	10	17	12	3.1	17	5.6	2.4	88	7.0
81	10	17	13	0.8	23	5.8	3.3	69	7.6
81	10	17	14	1.9	47	6.6	2.5	99	8.3
81	10	17	15	4.3	61	7.1	4.8	80	7.9
81	10	17	16	3.7	17	6.7	3.9	72	8.1
81	10	17	17	7.3	321	6.6	5.0	66	8.2
81	10	17	18	4.8	313	5.4	1.2	66	6.1
81	10	17	19	3.3	349	5.2	3.4	268	4.5
81	10	17	20	7.2	309	5.2	3.0	256	4.5
81	10	17	21	8.6	315	5.1	0.6	261	4.1
81	10	17	22	6.6	327	4.3	1.0	264	3.8
81	10	17	23	4.1	335	3.4	4.1	265	2.3
81	10	17	24	4.2	336	2.6	4.7	256	0.6
81	10	18	1	3.7	319	1.9	4.4	261	-0.1
81	10	18	2	2.9	335	1.7	4.8	263	-0.4
81	10	18	3	3.3	319	1.4	5.4	265	-0.8
81	10	18	4	3.5	309	1.0	5.9	264	-1.2
81	10	18	5	4.8	303	0.7	5.4	271	-1.6
81	10	18	6	3.9	287	0.7	5.8	265	-1.8
81	10	18	7	3.6	262	1.3	6.0	274	-1.7
81	10	18	8	3.3	275	2.8	4.0	271	0.5
81	10	18	9	2.2	148	4.8	2.6	239	4.9
81	10	18	10	2.4	35	6.0	2.6	68	7.3
81	10	18	11	2.1	62	6.4	3.8	91	8.2
81	10	18	12	2.3	97	7.7	3.1	95	9.0
81	10	18	13	4.0	10	8.2	4.8	78	9.6
81	10	18	14	3.3	2	8.7	4.3	67	10.2
81	10	18	15	3.7	63	9.0	3.3	46	10.6
81	10	18	16	3.2	41	9.3	4.8	69	10.6
81	10	18	17	5.0	48	8.2	4.8	70	10.7
81	10	18	18	6.0	25	6.7	1.2	0	7.1
81	10	18	19	3.9	294	4.9	6.7	262	3.0
81	10	18	20	5.1	262	4.8	8.5	269	2.3
81	10	18	21	4.6	252	5.0	6.9	275	1.4
81	10	18	22	2.2	240	4.4	6.7	276	0.8
81	10	18	23	3.0	276	4.3	6.6	271	0.2
81	10	18	24	2.7	270	4.3	6.1	274	-0.2

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	10	19	1	2.9	270	4.1	5.1	263	-1.0
81	10	19	2	3.2	283	3.6	6.0	264	-1.1
81	10	19	3	0.5	349	2.4	4.4	257	-2.0
81	10	19	4	2.0	186	2.3	5.5	265	-2.2
81	10	19	5	2.8	180	3.2	5.5	264	-2.2
81	10	19	6	3.3	132	3.1	3.1	261	-3.4
81	10	19	7	1.2	70	3.2	2.8	264	-4.0
81	10	19	8	1.3	318	5.0	4.3	270	-1.6
81	10	19	9	2.6	92	6.5	2.6	65	3.8
81	10	19	10	4.9	92	7.3	3.8	63	5.9
81	10	19	11	2.1	121	9.4	2.9	65	9.0
81	10	19	12	8.6	263	10.6	1.1	243	12.5
81	10	19	13	10.1	272	11.2	8.5	284	13.2
81	10	19	14	9.5	271	12.0	8.9	277	13.8
81	10	19	15	8.9	273	12.4	7.9	273	14.5
81	10	19	16	9.7	272	12.3	9.6	276	14.2
81	10	19	17	10.5	256	12.2	7.6	264	14.2
81	10	19	18	11.8	229	9.1	5.7	248	9.8
81	10	19	19	10.3	217	8.5	7.0	266	5.9
81	10	19	20	10.5	210	8.2	8.5	253	4.8
81	10	19	21	4.6	219	8.6	3.1	265	1.8
81	10	19	22	4.8	230	8.3	6.0	262	0.5
81	10	19	23	5.6	201	7.9	6.7	266	0.7
81	10	19	24	4.3	241	7.5	4.2	260	-0.2
81	10	20	1	4.1	244	6.6	4.7	258	-1.0
81	10	20	2	1.1	218	6.2	5.3	259	-1.6
81	10	20	3	1.1	304	5.4	4.3	261	-2.0
81	10	20	4	4.0	210	5.4	4.6	261	-1.6
81	10	20	5	5.0	213	5.0	4.8	263	-1.2
81	10	20	6	6.7	184	4.6	4.0	267	-2.2
81	10	20	7	6.7	198	5.2	4.5	265	-3.4
81	10	20	8	5.5	215	6.6	3.7	253	-0.5
81	10	20	9	6.5	238	8.2	1.1	139	6.4
81	10	20	10	7.7	250	9.1	1.2	114	10.3
81	10	20	11	9.5	255	10.6	5.8	233	12.4
81	10	20	12	9.0	248	11.2	6.3	241	13.6
81	10	20	13	8.0	241	12.1	4.4	239	14.6
81	10	20	14	9.4	236	12.2	6.7	240	15.0
81	10	20	15	10.2	214	12.6	7.4	235	15.0
81	10	20	16	9.4	204	12.2	7.9	228	14.9
81	10	20	17	9.8	211	10.8	6.7	223	14.4
81	10	20	18	11.2	219	8.8	6.0	251	9.7
81	10	20	19	10.1	215	7.4	3.7	264	5.0
81	10	20	20	12.3	220	7.8	4.6	276	2.9
81	10	20	21	6.6	233	7.3	3.8	276	2.6
81	10	20	22	10.7	258	7.0	3.3	278	0.9
81	10	20	23	10.6	253	6.2	4.4	270	-0.3
81	10	20	24	11.3	253	6.6	5.5	262	0.2

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	10	21	1	11.6	265	6.3	3.2	281	0.4
81	10	21	2	7.6	262	5.8	5.2	267	-1.3
81	10	21	3	3.1	287	5.2	5.5	268	-0.7
81	10	21	4	2.1	341	3.8	4.4	269	-2.6
81	10	21	5	1.6	83	1.7	5.3	265	-2.7
81	10	21	6	2.9	297	1.4	5.5	265	-2.9
81	10	21	7	0.5	37	3.0	4.9	258	-3.2
81	10	21	8	2.7	92	4.7	1.8	264	-1.4
81	10	21	9	2.8	94	6.5	3.1	88	3.2
81	10	21	10	4.7	92	7.8	3.9	79	5.7
81	10	21	11	6.1	279	9.4	3.4	75	8.2
81	10	21	12	12.3	269	9.7	1.3	289	11.1
81	10	21	13	15.4	299	9.6	999.9	999	999.9
81	10	21	14	13.9	277	10.2	999.9	999	999.9
81	10	21	15	13.5	280	10.4	7.4	235	15.0
81	10	21	16	11.8	278	10.5	7.9	228	14.9
81	10	21	17	8.8	253	10.1	999.9	999	999.9
81	10	21	18	4.6	280	7.8	4.6	270	7.2
81	10	21	19	4.7	340	6.2	4.7	269	2.7
81	10	21	20	5.2	311	4.6	7.1	266	1.6
81	10	21	21	5.4	300	4.0	6.2	274	1.2
81	10	21	22	4.3	279	4.1	6.8	280	0.7
81	10	21	23	4.6	265	3.7	7.1	280	0.2
81	10	21	24	4.2	273	3.5	6.9	283	-0.5
81	10	22	1	3.3	272	3.7	6.7	278	-1.1
81	10	22	2	3.6	273	3.4	6.3	274	-1.4
81	10	22	3	1.0	253	2.5	4.6	265	-2.5
81	10	22	4	0.9	297	1.9	5.9	268	-2.6
81	10	22	5	2.3	288	2.0	3.4	260	-3.4
81	10	22	6	3.9	282	1.7	5.1	269	-4.0
81	10	22	7	2.1	305	1.8	4.6	265	-4.2
81	10	22	8	2.1	24	2.8	3.8	262	-1.9
81	10	22	9	4.4	58	4.1	3.1	95	2.8
81	10	22	10	5.1	97	5.0	4.0	68	5.3
81	10	22	11	4.0	109	6.7	3.7	66	6.8
81	10	22	12	3.5	31	10.2	5.3	79	8.1
81	10	22	13	3.8	20	8.5	6.8	79	9.2
81	10	22	14	7.0	2	8.6	5.8	76	9.8
81	10	22	15	5.4	15	8.8	5.8	87	10.2
81	10	22	16	6.5	4	8.7	5.1	76	10.4
81	10	22	17	2.4	36	7.4	4.3	61	10.2
81	10	22	18	4.0	263	5.4	4.3	270	4.2
81	10	22	19	2.8	253	5.1	6.9	276	1.5
81	10	22	20	3.4	265	4.8	7.1	277	0.1
81	10	22	21	4.6	256	5.0	7.1	280	-0.2
81	10	22	22	2.7	262	3.7	6.4	273	-0.6
81	10	22	23	5.6	268	4.0	6.6	262	-0.7
81	10	22	24	4.7	293	3.8	6.0	276	-1.1

DATA LISTING FOR RBUSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	10	23	1	4.9	289	3.2	4.4	259	-1.7
81	10	23	2	4.3	281	3.4	4.9	277	-2.7
81	10	23	3	3.4	255	3.4	6.4	281	-1.8
81	10	23	4	2.6	261	3.0	6.8	280	-2.1
81	10	23	5	2.9	266	2.4	6.2	278	-2.6
81	10	23	6	2.7	219	1.9	7.2	276	-2.9
81	10	23	7	4.0	205	2.9	6.8	279	-3.0
81	10	23	8	6.3	161	4.7	5.1	262	-0.8
81	10	23	9	4.6	127	6.6	999.9	999	999.9
81	10	23	10	0.8	83	8.3	5.8	70	7.0
81	10	23	11	8.1	253	8.9	3.7	69	9.4
81	10	23	12	9.6	267	9.8	2.0	233	11.8
81	10	23	13	11.2	266	10.3	8.8	246	12.6
81	10	23	14	999.9	999	999.9	999.9	999	999.9
81	10	23	15	999.9	999	999.9	11.9	261	12.9
81	10	23	16	11.0	293	9.8	10.3	270	11.9
81	10	23	17	7.9	268	9.7	5.9	270	11.3
81	10	23	18	8.7	239	7.9	4.9	243	9.0
81	10	23	19	7.0	244	6.3	5.1	274	4.7
81	10	23	20	9.2	256	5.4	5.3	249	3.6
81	10	23	21	12.4	261	5.0	4.6	262	2.1
81	10	23	22	15.3	267	5.5	6.9	254	3.6
81	10	23	23	14.2	269	5.5	8.1	265	4.9
81	10	23	24	12.3	274	5.5	8.1	269	5.5
81	10	24	1	14.6	272	5.3	5.7	255	5.4
81	10	24	2	15.8	279	5.3	8.6	255	5.4
81	10	24	3	15.3	266	5.3	9.7	250	6.2
81	10	24	4	14.7	270	5.2	0.4	153	5.4
81	10	24	5	15.8	275	5.1	2.4	81	4.2
81	10	24	6	17.3	272	5.0	0.8	263	2.6
81	10	24	7	14.8	262	4.8	5.8	261	4.6
81	10	24	8	11.3	260	4.9	8.1	251	5.8
81	10	24	9	12.2	255	5.3	6.6	249	6.2
81	10	24	10	17.0	267	5.0	14.5	249	7.0
81	10	24	11	19.6	294	4.0	15.3	254	5.7
81	10	24	12	17.1	292	3.4	11.4	266	5.5
81	10	24	13	13.6	305	3.4	6.1	301	4.8
81	10	24	14	11.9	310	2.6	7.2	300	4.4
81	10	24	15	5.3	345	0.2	1.9	291	1.2
81	10	24	16	1.1	255	-0.2	1.5	254	0.2
81	10	24	17	3.9	271	-0.2	3.0	264	0.6
81	10	24	18	1.8	292	-0.3	1.1	275	0.5
81	10	24	19	0.5	112	-0.4	0.2	117	0.2
81	10	24	20	6.4	7	-0.8	2.5	50	-0.1
81	10	24	21	6.3	9	-1.8	2.6	40	-0.7
81	10	24	22	4.0	350	-2.1	1.7	294	-1.0
81	10	24	23	2.9	322	-2.2	1.5	250	-1.3
81	10	24	24	2.9	25	-2.2	1.4	274	-1.5

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	10	25	1	3.4	343	-2.6	2.3	255	-2.1
81	10	25	2	4.3	330	-3.2	3.6	270	-3.8
81	10	25	3	4.7	272	-3.6	5.0	272	-4.5
81	10	25	4	2.5	266	-3.6	5.3	278	-5.0
81	10	25	5	2.5	304	-3.7	5.7	276	-6.2
81	10	25	6	1.1	308	-4.2	5.9	276	-6.6
81	10	25	7	3.0	270	-4.0	7.1	261	-6.5
81	10	25	8	2.6	212	-3.0	5.5	263	-5.2
81	10	25	9	4.9	148	-1.7	2.2	227	-1.5
81	10	25	10	3.3	143	0.1	2.4	166	1.2
81	10	25	11	2.8	131	1.7	1.8	139	3.2
81	10	25	12	0.4	236	2.9	1.1	225	4.6
81	10	25	13	4.0	150	4.2	2.1	133	5.8
81	10	25	14	4.7	264	5.0	2.7	208	7.0
81	10	25	15	6.1	268	5.0	4.4	238	7.8
81	10	25	16	8.0	255	6.4	5.8	246	8.2
81	10	25	17	7.6	254	6.6	5.9	244	8.9
81	10	25	18	10.0	213	3.9	5.3	257	2.6
81	10	25	19	9.8	207	2.8	6.8	264	0.5
81	10	25	20	7.4	181	2.2	6.7	267	-0.2
81	10	25	21	6.5	203	2.6	5.6	273	-1.0
81	10	25	22	6.4	184	2.5	6.8	272	-1.7
81	10	25	23	6.6	169	2.5	5.2	275	-1.4
81	10	25	24	3.4	204	2.8	3.3	266	-2.0
81	10	26	1	3.2	199	1.9	5.9	268	-1.8
81	10	26	2	9.1	225	2.5	5.2	279	-2.7
81	10	26	3	8.5	255	2.2	3.7	266	-4.3
81	10	26	4	6.0	201	2.4	4.3	266	-5.0
81	10	26	5	4.3	191	2.8	5.3	267	-4.6
81	10	26	6	4.3	175	2.5	3.9	274	-4.9
81	10	26	7	4.7	214	3.8	5.0	264	-4.6
81	10	26	8	3.2	146	4.5	2.8	251	-2.0
81	10	26	9	3.1	117	6.6	1.6	112	4.3
81	10	26	10	10.3	240	8.1	0.4	90	9.0
81	10	26	11	11.1	254	9.1	7.1	228	11.1
81	10	26	12	10.7	256	10.1	8.0	230	11.9
81	10	26	13	9.5	234	11.5	999.9	999	999.9
81	10	26	14	999.9	999	999.9	7.4	245	14.4
81	10	26	15	10.7	223	13.0	10.4	246	15.2
81	10	26	16	10.8	230	12.8	11.2	249	15.0
81	10	26	17	10.0	221	10.8	10.8	242	12.8
81	10	26	18	7.9	223	9.0	10.9	245	9.6
81	10	26	19	8.5	210	8.6	0.4	214	7.4
81	10	26	20	4.1	190	9.0	3.0	268	3.6
81	10	26	21	3.1	213	8.6	2.2	260	1.3
81	10	26	22	10.3	233	8.4	1.0	61	1.9
81	10	26	23	10.9	230	8.6	2.1	79	3.8
81	10	26	24	6.7	236	8.2	0.9	243	2.8

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	10	27	1	7.6	194	8.2	0.5	248	3.3
81	10	27	2	8.1	180	7.5	3.5	268	2.6
81	10	27	3	6.9	165	7.1	4.4	258	2.0
81	10	27	4	9.2	169	7.5	2.1	247	2.1
81	10	27	5	8.6	187	7.8	4.4	266	1.5
81	10	27	6	8.6	161	6.7	3.7	258	1.0
81	10	27	7	8.5	171	7.0	4.2	267	0.4
81	10	27	8	9.4	169	7.3	2.5	263	1.3
81	10	27	9	10.2	179	8.6	0.7	270	3.9
81	10	27	10	7.3	228	9.7	4.4	79	7.8
81	10	27	11	10.6	229	11.0	7.4	233	12.3
81	10	27	12	18.3	231	11.8	14.0	240	14.1
81	10	27	13	22.5	229	12.0	13.6	235	14.6
81	10	27	14	21.3	234	12.0	12.7	234	14.2
81	10	27	15	21.4	231	12.2	13.7	227	14.0
81	10	27	16	20.1	229	12.2	11.0	237	14.2
81	10	27	17	16.4	231	11.0	6.2	220	13.4
81	10	27	18	14.2	220	9.4	3.9	145	10.2
81	10	27	19	12.4	211	8.8	3.6	252	6.5
81	10	27	20	11.9	215	8.9	6.4	274	1.8
81	10	27	21	14.5	214	8.6	6.4	271	0.5
81	10	27	22	17.3	215	8.6	5.8	268	-0.4
81	10	27	23	13.6	215	8.6	4.7	268	-0.8
81	10	27	24	3.2	109	7.0	6.7	279	1.8
81	10	28	1	7.7	215	8.2	5.0	283	4.7
81	10	28	2	15.3	229	8.9	3.8	274	2.2
81	10	28	3	15.6	220	8.9	3.1	265	0.7
81	10	28	4	13.6	216	8.6	2.0	264	0.7
81	10	28	5	13.7	215	8.3	3.9	267	-0.2
81	10	28	6	14.7	205	8.3	2.6	259	-0.6
81	10	28	7	15.9	201	8.2	4.0	257	3.7
81	10	28	8	17.5	204	9.0	7.6	251	8.6
81	10	28	9	16.0	203	10.2	9.8	223	11.5
81	10	28	10	20.4	201	10.6	12.3	220	12.6
81	10	28	11	999.9	999	999.9	13.8	220	12.6
81	10	28	12	24.4	203	10.6	16.3	214	12.6
81	10	28	13	22.6	198	9.5	13.4	215	11.8
81	10	28	14	19.2	205	9.4	13.9	212	11.4
81	10	28	15	22.8	193	9.2	11.8	210	11.8
81	10	28	16	20.1	186	9.2	10.4	204	11.2
81	10	28	17	18.5	195	8.2	7.3	188	10.1
81	10	28	18	18.5	191	7.0	6.9	213	8.8
81	10	28	19	17.9	178	7.0	4.4	211	7.8
81	10	28	20	16.3	189	7.4	5.6	209	8.2
81	10	28	21	14.7	181	7.7	7.7	217	9.0
81	10	28	22	14.8	202	7.4	5.8	218	8.7
81	10	28	23	16.2	209	7.3	4.4	218	8.2
81	10	28	24	17.8	203	7.5	4.6	215	8.4

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	10	29	1	15.0	201	7.2	6.1	192	8.6
81	10	29	2	21.2	206	5.2	10.4	220	7.4
81	10	29	3	15.2	195	4.5	7.9	217	6.4
81	10	29	4	10.4	190	5.0	4.7	254	5.0
81	10	29	5	14.2	236	5.0	9.5	240	6.2
81	10	29	6	15.1	264	3.3	9.6	256	4.4
81	10	29	7	10.2	227	3.2	1.9	186	3.4
81	10	29	8	10.2	218	3.5	0.5	281	2.8
81	10	29	9	14.0	228	3.2	4.5	220	4.2
81	10	29	10	999.9	999	999.9	5.5	218	4.7
81	10	29	11	14.5	262	0.6	7.3	259	1.6
81	10	29	12	12.1	279	0.1	5.5	253	1.3
81	10	29	13	8.2	262	0.0	0.6	211	1.0
81	10	29	14	4.1	105	0.3	1.2	104	4.2
81	10	29	15	5.3	274	0.6	2.1	95	3.8
81	10	29	16	6.4	256	0.2	4.9	253	1.3
81	10	29	17	5.5	265	0.0	2.8	197	0.4
81	10	29	18	1.8	279	-0.3	999.9	999	0.2
81	10	29	19	1.6	94	-1.0	999.9	999	-0.2
81	10	29	20	1.5	160	-1.8	999.9	999	-0.4
81	10	29	21	4.5	279	-2.3	999.9	999	-0.6
81	10	29	22	4.0	271	-1.4	999.9	999	-0.6
81	10	29	23	1.8	221	-1.5	999.9	999	-0.9
81	10	29	24	2.3	139	-1.8	999.9	999	-1.1
81	10	30	1	3.9	235	-1.2	999.9	999	-1.3
81	10	30	2	9.7	281	-1.4	999.9	999	-1.1
81	10	30	3	6.4	289	-2.1	999.9	999	-1.0
81	10	30	4	6.9	341	-2.6	999.9	999	-1.6
81	10	30	5	4.9	351	-3.3	999.9	999	-2.2
81	10	30	6	6.2	356	-3.2	999.9	999	-2.4
81	10	30	7	6.7	352	-3.6	999.9	999	-2.8
81	10	30	8	5.2	351	-3.9	999.9	999	-3.1
81	10	30	9	9.0	335	-4.1	999.9	999	-2.4
81	10	30	10	5.8	318	-3.6	999.9	999	-0.7
81	10	30	11	8.6	314	-3.4	3.7	303	-0.5
81	10	30	12	999.9	999	999.9	4.8	300	-0.2
81	10	30	13	8.8	320	-2.5	4.9	303	0.7
81	10	30	14	8.9	330	-2.2	3.8	25	1.1
81	10	30	15	9.7	330	-1.9	5.1	73	0.2
81	10	30	16	7.3	334	-1.9	3.3	65	0.1
81	10	30	17	3.4	355	-2.2	2.1	101	-0.1
81	10	30	18	2.0	270	-3.4	3.5	278	-2.4
81	10	30	19	4.0	281	-3.9	5.6	280	-4.5
81	10	30	20	3.9	287	-3.8	6.4	280	-5.8
81	10	30	21	3.7	289	-4.2	6.3	281	-7.0
81	10	30	22	4.2	275	-4.4	6.6	278	-7.7
81	10	30	23	3.1	283	-4.6	6.6	277	-8.1
81	10	30	24	2.7	274	-4.7	6.4	276	-8.6

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	10	31	1	1.7	263	-5.6	6.4	283	-8.7
81	10	31	2	2.0	255	-5.7	6.6	281	-8.9
81	10	31	3	2.0	204	-5.7	6.8	278	-9.6
81	10	31	4	3.4	255	-6.3	7.1	281	-9.8
81	10	31	5	3.5	267	-6.2	6.9	281	-9.8
81	10	31	6	3.1	257	-6.4	6.9	281	-10.2
81	10	31	7	5.9	198	-5.6	6.1	272	-10.7
81	10	31	8	5.0	204	-5.0	5.8	261	-9.2
81	10	31	9	3.0	174	-3.5	1.7	97	-5.9
81	10	31	10	3.0	118	-1.8	6.2	70	-4.3
81	10	31	11	4.2	93	-1.0	5.0	56	-2.6
81	10	31	12	3.5	112	-0.3	4.0	43	-0.5
81	10	31	13	4.3	89	0.2	4.2	59	0.3
81	10	31	14	4.9	109	0.7	3.5	65	1.4
81	10	31	15	5.3	109	1.2	2.7	92	2.8
81	10	31	16	4.3	125	1.7	1.7	114	4.3
81	10	31	17	4.5	147	1.0	2.0	131	3.0
81	10	31	18	3.8	180	-0.5	4.1	270	-1.2
81	10	31	19	0.7	164	-2.3	5.1	272	-2.7
81	10	31	20	2.2	270	-1.8	6.0	281	-3.7
81	10	31	21	2.9	272	-1.7	5.7	278	-4.4
81	10	31	22	3.9	267	-1.6	7.0	271	-4.5
81	10	31	23	4.9	259	-0.9	7.9	269	-4.2
81	10	31	24	3.4	268	-0.9	7.1	276	-4.6
81	11	1	1	4.5	271	-0.9	6.4	274	-4.3
81	11	1	2	3.6	281	-0.6	0.5	169	-7.0
81	11	1	3	2.7	287	-1.4	4.7	270	-7.7
81	11	1	4	2.4	277	-2.2	5.5	268	-7.0
81	11	1	5	3.3	284	-1.9	5.0	268	-7.2
81	11	1	6	4.4	284	-1.9	5.0	269	-7.4
81	11	1	7	4.7	285	-1.4	5.1	266	-7.0
81	11	1	8	3.3	282	0.2	0.4	214	-5.9
81	11	1	9	2.2	326	2.2	1.4	102	-2.2
81	11	1	10	3.4	337	2.5	3.4	83	0.6
81	11	1	11	4.1	20	3.1	5.4	73	1.6
81	11	1	12	4.1	22	3.6	4.2	89	4.2
81	11	1	13	5.1	59	4.4	4.7	79	5.0
81	11	1	14	5.3	53	4.3	4.8	93	5.5
81	11	1	15	5.0	30	4.8	2.1	71	6.9
81	11	1	16	4.8	26	5.1	3.9	79	6.8
81	11	1	17	2.6	74	4.6	2.3	87	5.8
81	11	1	18	1.4	309	2.6	5.7	268	1.0
81	11	1	19	4.5	279	2.4	6.3	273	-0.1
81	11	1	20	4.0	299	2.3	5.9	265	-0.7
81	11	1	21	4.2	288	2.1	6.6	275	-1.1
81	11	1	22	3.7	303	2.1	6.0	272	-1.4
81	11	1	23	1.0	0	1.5	5.2	269	-2.3
81	11	1	24	3.1	266	1.3	6.1	279	-2.6

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	11	2	1	3.2	272	2.0	5.9	266	-2.8
81	11	2	2	3.1	291	1.7	4.7	268	-3.4
81	11	2	3	3.9	285	1.5	2.9	262	-4.2
81	11	2	4	5.1	291	1.3	4.1	266	-4.7
81	11	2	5	4.0	289	1.5	2.5	261	-5.1
81	11	2	6	4.3	298	1.3	2.9	266	-5.8
81	11	2	7	2.3	322	1.0	2.8	266	-6.1
81	11	2	8	3.5	313	2.2	2.9	260	-4.6
81	11	2	9	3.4	353	3.0	1.1	185	0.1
81	11	2	10	4.1	11	4.3	3.9	75	3.4
81	11	2	11	4.2	47	5.1	4.1	94	5.6
81	11	2	12	999.9	999	999.9	4.7	55	6.9
81	11	2	13	6.5	21	6.6	4.8	50	8.1
81	11	2	14	6.1	40	7.5	5.4	43	8.8
81	11	2	15	5.6	33	8.0	5.7	53	9.4
81	11	2	16	5.0	44	8.0	4.5	66	9.8
81	11	2	17	5.0	42	7.4	2.8	51	8.8
81	11	2	18	3.6	349	5.4	5.7	274	3.0
81	11	2	19	4.2	294	4.6	6.9	273	1.5
81	11	2	20	4.0	304	4.4	6.8	275	0.7
81	11	2	21	4.3	294	4.0	7.5	275	0.5
81	11	2	22	3.7	278	4.4	6.6	280	0.2
81	11	2	23	4.1	278	4.3	6.6	281	0.0
81	11	2	24	3.6	278	4.2	5.2	269	-0.6
81	11	3	1	3.2	286	3.8	4.8	270	-1.5
81	11	3	2	2.3	308	3.2	3.7	264	-2.6
81	11	3	3	2.8	293	2.6	4.9	268	-2.7
81	11	3	4	2.9	301	2.2	5.6	266	-3.0
81	11	3	5	4.0	276	2.2	5.2	272	-2.6
81	11	3	6	3.7	278	2.4	4.4	270	-2.7
81	11	3	7	4.0	284	2.4	3.7	266	-3.9
81	11	3	8	2.6	279	4.4	2.5	259	-3.1
81	11	3	9	2.0	330	6.4	1.6	105	1.5
81	11	3	10	2.7	11	6.6	3.3	88	4.8
81	11	3	11	2.8	62	8.2	4.0	70	7.1
81	11	3	12	2.3	50	9.1	3.2	99	9.2
81	11	3	13	2.8	25	9.8	4.5	89	10.2
81	11	3	14	4.5	69	9.9	5.2	82	10.9
81	11	3	15	4.2	65	10.2	4.8	101	11.4
81	11	3	16	4.2	66	9.8	5.4	86	11.3
81	11	3	17	3.6	60	8.8	2.4	78	10.4
81	11	3	18	1.1	376	7.0	6.3	278	3.8
81	11	3	19	3.4	272	6.3	7.2	280	2.3
81	11	3	20	3.4	270	6.0	7.4	279	1.5
81	11	3	21	2.3	252	6.0	7.1	280	1.0
81	11	3	22	2.8	197	6.5	6.4	277	0.6
81	11	3	23	0.9	220	4.1	5.4	269	-0.2
81	11	3	24	3.3	281	5.1	5.4	268	-0.8

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	11	4	1	2.3	262	5.1	5.5	261	-1.8
81	11	4	2	1.9	273	4.2	5.5	264	-2.2
81	11	4	3	2.1	251	4.3	4.5	265	-3.2
81	11	4	4	1.4	253	3.4	4.8	268	-3.1
81	11	4	5	2.2	243	3.8	5.1	269	-3.0
81	11	4	6	1.5	157	2.6	5.3	260	-3.0
81	11	4	7	0.7	196	2.4	3.5	271	-4.2
81	11	4	8	0.7	254	6.2	3.7	267	-2.6
81	11	4	9	2.6	104	7.4	1.1	146	2.4
81	11	4	10	999.9	999	999.9	4.0	91	5.6
81	11	4	11	999.9	999	999.9	4.7	82	7.7
81	11	4	12	5.5	91	9.8	4.2	87	9.8
81	11	4	13	2.4	76	11.0	5.4	88	11.5
81	11	4	14	8.2	278	11.6	4.9	86	12.8
81	11	4	15	7.6	297	11.7	1.1	45	14.2
81	11	4	16	7.6	283	11.4	1.2	318	13.6
81	11	4	17	5.7	272	10.7	1.3	141	11.8
81	11	4	18	4.4	194	9.0	6.4	273	4.9
81	11	4	19	6.0	179	8.6	6.7	272	3.1
81	11	4	20	2.4	232	7.7	6.6	281	2.2
81	11	4	21	2.6	252	7.4	7.3	279	2.0
81	11	4	22	3.4	265	7.3	7.0	278	1.5
81	11	4	23	3.2	259	7.3	6.2	271	1.1
81	11	4	24	0.9	145	5.3	4.9	272	-0.2
81	11	5	1	2.6	270	5.6	5.7	269	-0.5
81	11	5	2	4.7	259	6.3	4.2	266	-1.8
81	11	5	3	3.5	248	5.8	5.0	264	-2.1
81	11	5	4	0.8	240	4.6	5.0	270	-3.0
81	11	5	5	1.6	274	4.2	5.7	263	-2.7
81	11	5	6	3.0	259	5.7	4.8	263	-2.6
81	11	5	7	2.9	262	5.3	5.2	265	-3.3
81	11	5	8	0.9	131	6.2	5.6	254	-2.0
81	11	5	9	2.4	99	8.2	0.9	148	3.7
81	11	5	10	3.2	103	7.8	3.3	86	5.8
81	11	5	11	1.4	324	9.3	2.5	109	8.3
81	11	5	12	4.3	224	11.3	5.2	81	11.0
81	11	5	13	8.0	251	11.4	7.3	83	12.0
81	11	5	14	6.3	217	11.7	4.8	80	12.5
81	11	5	15	7.5	238	11.8	1.8	107	12.8
81	11	5	16	6.2	215	11.0	5.3	240	13.2
81	11	5	17	6.3	231	7.8	3.8	258	9.5
81	11	5	18	6.2	228	3.9	3.8	271	6.2
81	11	5	19	8.3	230	3.8	4.1	269	3.7
81	11	5	20	4.1	231	7.4	5.0	263	1.6
81	11	5	21	1.7	176	7.3	6.4	263	0.8
81	11	5	22	3.2	251	7.4	7.0	261	0.2
81	11	5	23	2.1	281	6.7	6.5	263	-0.2
81	11	5	24	9.0	246	7.3	6.2	262	-0.3

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	11	6	1	8.9	252	7.2	4.2	271	-0.9
81	11	6	2	11.2	224	7.9	4.1	267	-1.1
81	11	6	3	11.7	220	7.4	3.9	266	-1.8
81	11	6	4	9.9	241	7.1	4.6	273	-2.3
81	11	6	5	10.3	223	7.3	3.9	273	-1.8
81	11	6	6	9.2	214	6.8	3.9	273	-1.6
81	11	6	7	6.0	222	6.3	4.0	274	-2.2
81	11	6	8	6.3	233	6.2	4.9	264	-0.3
81	11	6	9	8.2	242	8.4	1.9	106	3.9
81	11	6	10	9.6	253	9.7	4.5	77	7.2
81	11	6	11	8.5	241	10.5	4.3	77	10.0
81	11	6	12	8.4	236	11.3	0.9	145	12.9
81	11	6	13	7.7	233	11.6	6.7	242	14.0
81	11	6	14	9.0	215	11.6	8.1	243	14.0
81	11	6	15	11.2	224	10.2	7.6	232	13.2
81	11	6	16	9.1	269	8.6	8.4	228	10.6
81	11	6	17	8.9	281	7.8	5.6	264	9.4
81	11	6	18	5.3	270	7.0	3.4	272	8.2
81	11	6	19	7.6	266	5.8	1.8	251	5.9
81	11	6	20	12.9	253	5.0	1.5	274	3.7
81	11	6	21	7.3	240	5.3	1.9	264	2.6
81	11	6	22	0.5	323	4.7	4.2	260	2.0
81	11	6	23	1.5	340	4.2	3.2	266	2.0
81	11	6	24	0.7	286	4.4	3.7	262	2.5
81	11	7	1	3.3	293	3.5	3.0	259	0.8
81	11	7	2	3.6	239	3.8	4.8	266	0.8
81	11	7	3	4.8	272	3.7	4.2	273	2.0
81	11	7	4	5.0	266	3.8	3.4	268	2.6
81	11	7	5	2.8	166	3.3	0.5	281	1.8
81	11	7	6	1.5	37	3.1	2.8	262	2.2
81	11	7	7	2.3	295	3.0	2.8	251	2.5
81	11	7	8	1.7	343	3.1	2.0	250	2.6
81	11	7	9	1.6	30	3.4	2.1	262	3.0
81	11	7	10	2.2	3	4.5	0.7	188	4.8
81	11	7	11	3.4	305	5.0	2.3	23	7.2
81	11	7	12	3.3	341	5.0	2.3	35	7.4
81	11	7	13	5.2	356	5.8	3.9	37	7.8
81	11	7	14	4.2	14	7.1	2.4	55	9.0
81	11	7	15	6.2	11	7.6	3.8	63	9.2
81	11	7	16	11.3	323	6.5	6.3	314	8.7
81	11	7	17	1.4	176	5.0	0.6	180	6.6
81	11	7	18	8.6	269	4.8	4.8	271	5.0
81	11	7	19	10.3	302	5.1	5.4	269	5.0
81	11	7	20	10.9	302	5.1	2.1	287	2.1
81	11	7	21	8.8	307	5.0	1.8	270	0.0
81	11	7	22	3.9	345	4.8	5.1	266	-0.6
81	11	7	23	5.7	319	4.6	5.4	267	-0.8
81	11	7	24	5.1	306	3.8	6.0	271	-1.3

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG.	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	11	8	1	2.6	295	3.0	5.1	270	-1.5
81	11	8	2	2.6	299	2.6	6.3	266	-1.4
81	11	8	3	3.2	268	2.8	6.3	280	-0.9
81	11	8	4	3.2	284	2.4	5.5	276	-0.9
81	11	8	5	3.3	301	1.8	5.0	268	-1.0
81	11	8	6	4.0	298	0.8	5.7	271	-1.8
81	11	8	7	4.3	300	0.7	5.8	277	-1.6
81	11	8	8	3.4	272	1.1	4.9	266	-1.2
81	11	8	9	2.2	336	1.8	1.6	259	1.0
81	11	8	10	1.8	41	2.8	3.5	82	3.4
81	11	8	11	1.6	83	3.9	3.2	94	4.3
81	11	8	12	4.5	43	4.2	3.4	30	5.0
81	11	8	13	5.0	22	5.2	3.9	54	6.6
81	11	8	14	5.2	50	6.1	6.5	70	7.4
81	11	8	15	4.5	10	6.6	5.4	59	7.9
81	11	8	16	5.5	38	6.1	5.3	49	8.1
81	11	8	17	4.0	30	4.8	2.7	77	6.8
81	11	8	18	3.3	312	3.4	4.7	264	1.4
81	11	8	19	4.3	293	2.7	6.7	274	0.5
81	11	8	20	4.6	291	2.5	6.9	280	0.0
81	11	8	21	3.6	291	2.2	6.7	278	-0.3
81	11	8	22	4.2	277	2.2	7.0	278	-0.9
81	11	8	23	4.4	266	2.6	6.6	283	-1.0
81	11	8	24	3.6	273	2.2	6.7	284	-1.3
81	11	9	1	3.9	269	1.9	6.5	282	-1.4
81	11	9	2	3.7	273	2.2	4.8	277	-2.2
81	11	9	3	2.8	274	2.3	3.8	267	-3.3
81	11	9	4	0.2	243	0.4	4.2	266	-4.3
81	11	9	5	1.4	98	-0.4	6.2	268	-4.1
81	11	9	6	1.8	319	0.6	5.4	267	-4.2
81	11	9	7	0.4	90	0.1	3.7	276	-5.4
81	11	9	8	0.2	180	2.7	3.9	267	-4.7
81	11	9	9	2.8	133	4.7	1.3	209	0.0
81	11	9	10	4.2	89	5.1	4.7	78	3.4
81	11	9	11	4.4	93	6.2	4.4	69	5.8
81	11	9	12	3.5	87	7.2	5.0	66	7.6
81	11	9	13	2.7	276	7.8	2.0	90	9.2
81	11	9	14	7.1	294	7.9	1.2	284	10.2
81	11	9	15	999.9	999	999.9	5.3	260	10.3
81	11	9	16	999.9	999	999.9	6.9	267	10.1
81	11	9	17	9.8	275	6.9	4.9	253	8.7
81	11	9	18	10.5	258	5.0	4.4	274	3.0
81	11	9	19	9.6	251	4.8	3.7	266	0.9
81	11	9	20	8.5	241	4.4	6.7	266	0.6
81	11	9	21	8.5	251	4.2	5.7	275	-0.7
81	11	9	22	6.8	248	4.6	5.6	265	-1.2
81	11	9	23	9.5	251	3.6	5.0	277	-2.2
81	11	9	24	9.8	249	4.1	999.9	999	999.9

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	11	10	1	7.2	256	4.1	4.0	266	-3.7
81	11	10	2	7.7	256	3.4	3.5	265	-4.6
81	11	10	3	7.7	258	2.9	4.5	271	-5.0
81	11	10	4	5.0	270	2.6	5.3	267	-4.7
81	11	10	5	5.2	248	2.4	4.9	271	-4.7
81	11	10	6	5.9	237	2.8	4.0	269	-5.7
81	11	10	7	5.0	230	2.7	5.1	264	-5.8
81	11	10	8	1.0	241	2.8	4.6	259	-4.7
81	11	10	9	2.0	123	5.2	1.0	186	0.3
81	11	10	10	1.1	158	6.1	3.7	79	4.0
81	11	10	11	6.0	271	6.4	3.7	56	6.7
81	11	10	12	6.0	287	7.1	2.0	107	9.2
81	11	10	13	8.1	256	7.0	3.3	235	10.0
81	11	10	14	6.0	267	7.1	6.1	266	9.0
81	11	10	15	4.2	282	7.8	1.5	323	9.9
81	11	10	16	0.5	112	9.0	1.5	196	10.7
81	11	10	17	3.4	47	7.1	3.4	76	7.6
81	11	10	18	2.5	312	4.6	5.2	278	2.4
81	11	10	19	2.2	164	4.3	6.9	278	0.6
81	11	10	20	2.9	270	3.7	6.7	279	-0.2
81	11	10	21	3.2	272	3.5	7.0	280	-0.7
81	11	10	22	4.3	273	3.4	6.9	284	-0.6
81	11	10	23	3.8	271	3.6	6.6	283	-1.0
81	11	10	24	2.6	274	3.5	5.7	273	-1.7
81	11	11	1	3.3	266	3.1	5.2	271	-2.4
81	11	11	2	3.4	265	3.3	2.6	268	-3.9
81	11	11	3	1.4	315	2.4	3.7	266	-5.0
81	11	11	4	3.7	282	2.3	5.6	267	-4.6
81	11	11	5	1.7	260	1.8	5.4	266	-4.8
81	11	11	6	1.2	279	0.5	4.8	265	-4.8
81	11	11	7	0.9	215	1.0	4.5	266	-5.5
81	11	11	8	0.7	278	2.5	3.6	267	-4.4
81	11	11	9	2.6	97	4.1	1.2	114	0.3
81	11	11	10	3.7	99	5.2	4.2	73	3.2
81	11	11	11	4.8	96	6.9	3.8	75	6.0
81	11	11	12	5.4	76	7.6	5.1	90	8.0
81	11	11	13	5.2	272	8.4	5.3	87	9.4
81	11	11	14	5.8	277	9.4	4.7	62	10.2
81	11	11	15	5.0	283	8.6	5.3	70	10.0
81	11	11	16	7.1	275	8.5	2.1	76	10.5
81	11	11	17	5.0	276	7.6	1.4	253	8.7
81	11	11	18	3.8	248	6.1	6.2	278	2.9
81	11	11	19	2.9	280	4.7	6.8	281	1.0
81	11	11	20	3.6	272	4.5	6.6	267	0.1
81	11	11	21	2.2	257	4.5	7.3	273	-0.3
81	11	11	22	4.0	271	4.6	6.6	274	-1.0
81	11	11	23	5.6	243	4.7	5.8	264	-1.1
81	11	11	24	7.3	253	4.4	5.7	268	-1.8

DATA LISTING FOR RBUSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	11	12	1	8.3	265	3.4	6.0	269	-1.9
81	11	12	2	10.0	256	3.3	6.0	262	-2.9
81	11	12	3	10.5	248	3.0	4.7	269	-3.6
81	11	12	4	10.8	233	4.1	4.1	266	-4.1
81	11	12	5	8.6	247	3.5	3.7	270	-4.0
81	11	12	6	8.5	240	4.0	4.7	271	-4.2
81	11	12	7	9.8	224	4.3	4.7	260	-4.2
81	11	12	8	4.2	234	4.6	3.5	253	-3.4
81	11	12	9	7.1	232	5.9	1.0	143	1.5
81	11	12	10	7.7	252	7.0	3.8	82	5.3
81	11	12	11	10.9	253	7.7	1.5	118	9.4
81	11	12	12	9.3	251	8.7	7.9	236	10.6
81	11	12	13	999.9	999	999.9	10.1	247	11.2
81	11	12	14	999.9	999	999.9	8.4	229	11.8
81	11	12	15	12.0	219	9.6	8.8	226	11.8
81	11	12	16	11.7	220	9.5	9.1	228	11.6
81	11	12	17	10.2	222	7.8	5.9	226	9.1
81	11	12	18	9.0	213	6.6	4.1	259	4.6
81	11	12	19	9.3	223	6.2	2.9	262	1.4
81	11	12	20	9.4	224	6.6	4.2	269	0.9
81	11	12	21	3.6	171	5.4	4.9	276	0.5
81	11	12	22	2.3	149	5.4	5.7	276	0.4
81	11	12	23	6.5	234	6.8	6.0	263	0.5
81	11	12	24	6.8	241	5.4	6.8	266	-0.2
81	11	13	1	11.4	231	5.8	3.1	265	-1.1
81	11	13	2	3.0	244	5.0	5.8	274	-1.4
81	11	13	3	3.9	238	5.8	6.3	267	-0.9
81	11	13	4	3.4	225	6.2	3.5	259	-1.2
81	11	13	5	3.8	155	6.3	5.0	266	-0.9
81	11	13	6	4.7	159	5.7	4.1	262	-0.3
81	11	13	7	3.9	158	4.6	4.4	271	-0.3
81	11	13	8	4.7	142	4.1	5.1	281	2.4
81	11	13	9	3.7	159	5.8	1.5	281	5.5
81	11	13	10	10.8	251	8.6	1.9	227	9.4
81	11	13	11	13.5	233	9.5	8.0	233	10.3
81	11	13	12	13.3	206	10.6	9.4	225	12.2
81	11	13	13	15.3	217	11.0	13.6	231	12.9
81	11	13	14	14.1	211	11.1	10.1	216	13.3
81	11	13	15	11.9	205	11.0	8.4	219	13.2
81	11	13	16	10.2	209	10.5	6.9	220	12.7
81	11	13	17	11.9	205	8.7	6.3	231	10.4
81	11	13	18	12.0	216	7.7	6.0	260	5.3
81	11	13	19	12.3	228	8.0	0.3	193	4.9
81	11	13	20	11.9	230	8.4	2.5	225	5.9
81	11	13	21	14.1	226	7.6	9.0	241	8.6
81	11	13	22	6.5	205	7.7	2.1	267	6.8
81	11	13	23	3.0	191	7.7	5.5	277	5.1
81	11	13	24	15.1	220	8.3	3.4	282	4.5

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	11	14	1	18.1	218	8.6	2.8	268	3.2
81	11	14	2	17.2	230	8.3	0.5	270	2.6
81	11	14	3	17.0	225	8.3	1.9	261	1.5
81	11	14	4	15.3	220	8.1	4.5	271	1.3
81	11	14	5	13.8	215	8.0	4.4	274	1.0
81	11	14	6	14.4	218	8.1	3.9	266	2.1
81	11	14	7	14.5	218	8.3	1.8	243	4.9
81	11	14	8	17.7	222	8.7	3.3	282	4.2
81	11	14	9	18.4	220	9.1	3.1	202	8.2
81	11	14	10	20.8	226	9.5	8.2	207	11.2
81	11	14	11	23.9	223	9.8	10.6	221	11.8
81	11	14	12	24.2	224	9.5	11.7	224	11.6
81	11	14	13	26.5	221	10.0	16.7	234	12.5
81	11	14	14	999.9	999	999.9	19.6	237	11.9
81	11	14	15	19.9	223	9.4	19.2	235	11.8
81	11	14	16	20.3	222	9.6	15.4	234	11.6
81	11	14	17	15.6	247	8.6	8.9	251	9.5
81	11	14	18	7.5	271	6.6	3.4	265	6.9
81	11	14	19	10.4	235	6.8	4.9	268	4.1
81	11	14	20	14.4	225	7.3	1.6	266	1.4
81	11	14	21	12.5	235	7.8	4.1	271	1.4
81	11	14	22	12.0	284	5.9	1.3	257	2.2
81	11	14	23	12.5	278	5.0	0.5	37	2.0
81	11	14	24	10.1	276	4.6	2.6	263	0.8
81	11	15	1	5.5	194	3.8	5.0	272	0.9
81	11	15	2	5.0	163	3.8	6.3	284	1.1
81	11	15	3	4.0	181	4.6	5.7	277	0.7
81	11	15	4	4.9	192	5.4	5.7	281	1.4
81	11	15	5	4.7	186	5.7	2.7	262	1.6
81	11	15	6	5.1	242	5.4	3.2	263	1.8
81	11	15	7	5.4	235	5.5	0.9	249	0.7
81	11	15	8	5.7	226	5.5	3.7	262	0.8
81	11	15	9	3.2	184	6.1	0.6	251	3.0
81	11	15	10	4.8	151	7.0	1.8	73	5.4
81	11	15	11	12.3	216	8.6	5.6	215	10.2
81	11	15	12	16.1	231	9.5	10.0	230	11.0
81	11	15	13	17.5	226	10.1	9.3	219	11.9
81	11	15	14	15.9	229	10.6	10.9	228	12.8
81	11	15	15	12.6	220	10.6	9.4	214	12.6
81	11	15	16	9.3	199	10.1	6.7	213	12.2
81	11	15	17	6.8	170	9.0	4.1	238	10.8
81	11	15	18	4.4	163	7.4	4.5	280	8.2
81	11	15	19	5.9	160	7.0	5.0	281	6.3
81	11	15	20	4.5	145	6.3	5.6	279	6.2
81	11	15	21	7.1	153	7.6	7.8	272	6.8
81	11	15	22	5.9	170	7.8	7.6	274	4.9
81	11	15	23	6.2	230	8.4	8.4	256	4.2
81	11	15	24	7.0	210	8.1	1.6	259	2.9

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	11	16	1	3.3	281	7.9	1.7	263	0.6
81	11	16	2	1.9	286	7.8	3.1	265	0.3
81	11	16	3	8.9	243	7.5	4.5	270	-0.1
81	11	16	4	10.7	235	7.4	5.4	267	0.0
81	11	16	5	7.6	245	7.0	5.4	264	-0.3
81	11	16	6	11.4	236	7.0	5.7	262	-0.2
81	11	16	7	5.6	213	6.4	5.4	269	0.2
81	11	16	8	7.0	221	7.5	6.4	269	1.0
81	11	16	9	5.1	243	9.0	0.9	174	5.1
81	11	16	10	10.0	254	10.1	2.7	101	10.1
81	11	16	11	11.2	246	11.1	8.5	249	13.0
81	11	16	12	11.0	225	12.2	9.5	241	14.2
81	11	16	13	12.0	225	12.9	9.7	240	15.0
81	11	16	14	12.2	226	13.2	10.6	245	15.1
81	11	16	15	14.2	219	13.2	11.5	231	15.4
81	11	16	16	14.6	223	12.6	10.8	230	15.1
81	11	16	17	13.6	215	10.4	6.2	220	12.6
81	11	16	18	11.5	199	9.4	4.6	252	7.7
81	11	16	19	13.0	207	9.4	6.1	272	4.2
81	11	16	20	12.9	204	8.6	4.2	269	1.9
81	11	16	21	11.5	207	8.6	5.2	282	2.2
81	11	16	22	11.8	209	8.3	4.9	281	1.8
81	11	16	23	13.2	219	9.0	4.4	277	1.5
81	11	16	24	10.7	196	8.5	2.3	265	0.3
81	11	17	1	9.1	174	8.4	4.3	259	-0.6
81	11	17	2	2.9	180	7.8	5.2	265	-1.0
81	11	17	3	3.0	204	8.0	5.9	263	-1.2
81	11	17	4	2.9	211	7.3	6.7	265	-1.4
81	11	17	5	6.6	156	7.9	5.6	263	-1.3
81	11	17	6	5.4	181	7.4	6.5	263	-1.4
81	11	17	7	4.3	231	7.6	6.6	264	-1.3
81	11	17	8	4.5	123	7.8	5.2	261	-1.0
81	11	17	9	4.4	129	9.7	1.8	241	4.2
81	11	17	10	17.9	229	11.3	5.3	171	12.0
81	11	17	11	23.4	241	11.0	5.7	212	13.2
81	11	17	12	26.1	246	10.6	9.1	223	12.7
81	11	17	13	23.7	236	10.9	13.6	238	12.8
81	11	17	14	23.0	225	11.4	16.5	238	13.1
81	11	17	15	21.8	223	11.3	18.4	235	13.2
81	11	17	16	999.9	999	999.9	16.5	234	13.1
81	11	17	17	18.4	233	9.9	13.8	236	11.3
81	11	17	18	16.6	233	8.9	10.8	245	8.8
81	11	17	19	16.7	229	8.6	9.9	243	8.3
81	11	17	20	18.9	225	8.6	9.3	248	8.2
81	11	17	21	21.7	220	8.6	11.0	238	9.0
81	11	17	22	20.3	214	8.1	10.7	231	9.2
81	11	17	23	17.5	225	7.8	8.1	245	7.6
81	11	17	24	15.3	262	6.9	11.5	257	8.0

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	11	18	1	17.7	290	4.3	11.8	257	6.2
81	11	18	2	22.2	286	0.9	9.9	266	2.8
81	11	18	3	11.5	305	-0.2	999.9	299	0.3
81	11	18	4	1.7	55	-0.6	999.9	71	-0.2
81	11	18	5	0.6	109	-1.1	999.9	27	-0.5
81	11	18	6	0.6	135	-1.4	999.9	270	-1.0
81	11	18	7	2.9	299	-2.2	999.9	281	-1.8
81	11	18	8	7.3	282	-2.5	999.9	251	-1.0
81	11	18	9	16.6	284	-2.8	13.5	250	-1.4
81	11	18	10	11.0	293	-2.1	7.9	252	-1.4
81	11	18	11	15.6	303	-2.6	7.3	297	-1.3
81	11	18	12	12.0	326	-3.4	7.2	309	-1.8
81	11	18	13	12.2	285	-3.1	6.7	264	-0.9
81	11	18	14	11.6	295	-2.2	4.3	282	-0.5
81	11	18	15	7.0	333	-2.6	3.7	69	-2.2
81	11	18	16	7.0	328	-2.8	1.5	11	-2.1
81	11	18	17	6.8	328	-3.6	0.6	19	-2.5
81	11	18	18	5.2	314	-3.9	1.7	242	-2.9
81	11	18	19	4.3	299	-3.9	2.2	265	-3.3
81	11	18	20	3.4	320	-3.6	3.9	273	-4.3
81	11	18	21	4.5	311	-3.8	5.8	280	-6.4
81	11	18	22	3.2	326	-3.3	4.0	273	-5.8
81	11	18	23	6.4	306	-4.0	5.3	281	-6.2
81	11	18	24	6.9	305	-4.2	5.0	281	-8.0
81	11	19	1	4.3	311	-4.7	5.6	274	-9.2
81	11	19	2	4.1	277	-5.6	6.5	275	-9.2
81	11	19	3	4.5	286	-5.7	6.8	276	-9.5
81	11	19	4	5.3	284	-5.7	6.1	269	-10.2
81	11	19	5	4.3	279	-5.4	7.0	279	-9.8
81	11	19	6	3.5	280	-5.6	6.5	276	-10.1
81	11	19	7	3.9	257	-5.4	6.5	282	-10.2
81	11	19	8	2.8	260	-5.1	6.3	283	-9.9
81	11	19	9	1.7	163	-3.0	2.8	249	-6.3
81	11	19	10	999.9	999	999.9	3.7	81	-3.7
81	11	19	11	4.6	100	-1.7	6.8	60	-2.3
81	11	19	12	5.7	95	-1.6	6.1	58	-1.0
81	11	19	13	5.6	100	-1.3	5.5	62	-0.3
81	11	19	14	4.8	101	-1.0	4.6	58	0.2
81	11	19	15	2.8	67	-0.6	3.1	68	0.7
81	11	19	16	4.6	90	-1.2	4.8	68	0.1
81	11	19	17	3.9	89	-1.8	2.6	72	0.1
81	11	19	18	3.3	7	-2.8	2.5	270	-3.8
81	11	19	19	2.6	288	-4.0	5.7	286	-5.3
81	11	19	20	3.2	281	-4.4	6.1	281	-6.2
81	11	19	21	1.8	279	-4.6	5.0	271	-7.0
81	11	19	22	0.7	56	-4.0	5.7	266	-7.8
81	11	19	23	3.5	262	-3.2	4.3	266	-8.4
81	11	19	24	2.2	249	-3.1	4.5	271	-9.0

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	11	20	1	1.4	129	-2.7	5.6	271	-9.8
81	11	20	2	2.3	227	-2.8	4.1	271	-9.7
81	11	20	3	2.0	290	-3.4	4.6	259	-8.4
81	11	20	4	6.1	214	-2.5	4.7	268	-7.6
81	11	20	5	3.4	201	-2.3	3.7	262	-8.6
81	11	20	6	6.4	236	-1.8	4.1	266	-9.8
81	11	20	7	9.8	243	-1.3	4.9	266	-10.2
81	11	20	8	6.4	236	-1.2	3.9	267	-9.8
81	11	20	9	2.3	218	0.2	2.2	246	-5.4
81	11	20	10	15.9	245	1.2	2.3	90	0.5
81	11	20	11	14.3	243	1.8	2.8	188	3.4
81	11	20	12	14.0	244	2.6	1.7	90	4.1
81	11	20	13	11.4	239	2.6	5.0	228	4.2
81	11	20	14	6.6	205	2.6	5.6	231	4.5
81	11	20	15	7.4	205	3.0	8.0	235	4.6
81	11	20	16	7.6	228	2.6	2.7	231	4.2
81	11	20	17	8.5	246	1.9	1.6	235	3.4
81	11	20	18	8.7	248	1.6	4.3	86	0.6
81	11	20	19	7.8	257	1.4	3.4	76	-0.4
81	11	20	20	6.0	256	1.8	1.6	274	-0.6
81	11	20	21	7.1	234	1.6	2.7	259	-0.8
81	11	20	22	7.8	265	1.5	2.1	267	-2.1
81	11	20	23	3.8	207	0.8	2.3	260	-2.2
81	11	20	24	7.5	186	0.3	4.3	274	-2.8
81	11	21	1	8.0	231	0.1	5.6	272	-2.0
81	11	21	2	11.3	271	0.4	4.1	269	-4.5
81	11	21	3	9.9	274	0.6	3.0	268	-6.0
81	11	21	4	10.0	269	0.4	4.3	266	-5.8
81	11	21	5	10.4	244	0.2	3.4	268	-6.2
81	11	21	6	5.4	209	-0.6	2.3	278	-5.6
81	11	21	7	6.1	255	-1.2	1.6	270	-5.4
81	11	21	8	7.1	264	0.8	2.9	262	-5.7
81	11	21	9	8.2	251	2.7	0.6	239	-3.3
81	11	21	10	7.6	250	3.8	3.2	92	1.3
81	11	21	11	5.9	250	5.0	4.0	71	3.9
81	11	21	12	6.7	242	5.0	1.3	32	6.5
81	11	21	13	6.9	242	5.0	4.2	258	6.8
81	11	21	14	5.9	201	5.5	2.2	204	6.9
81	11	21	15	8.5	232	6.6	3.2	189	7.8
81	11	21	16	8.3	255	6.3	8.0	256	8.3
81	11	21	17	4.8	210	5.3	3.6	272	5.4
81	11	21	18	3.0	266	4.5	1.3	257	1.9
81	11	21	19	5.6	234	4.7	4.4	271	0.2
81	11	21	20	4.2	231	5.1	3.9	263	-1.1
81	11	21	21	9.2	236	4.4	3.3	268	-1.5
81	11	21	22	5.9	228	4.4	2.8	266	-1.0
81	11	21	23	5.9	224	4.3	2.7	272	-0.6
81	11	21	24	6.5	221	4.2	3.4	266	-1.3

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 13 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 13 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	11	22	1	4.4	239	4.0	3.7	270	-2.3
81	11	22	2	3.0	222	3.4	3.9	263	-1.8
81	11	22	3	3.8	155	2.6	7.1	253	0.6
81	11	22	4	8.9	212	3.8	5.9	280	0.6
81	11	22	5	3.8	145	3.4	6.2	269	-0.2
81	11	22	6	3.6	203	2.9	1.7	266	-1.8
81	11	22	7	2.8	135	2.6	4.8	281	-1.8
81	11	22	8	6.1	222	3.4	5.5	281	-0.6
81	11	22	9	9.1	241	4.4	2.2	267	0.5
81	11	22	10	12.9	239	5.6	2.2	254	3.9
81	11	22	11	16.9	251	7.2	6.4	208	9.2
81	11	22	12	16.1	246	8.1	13.6	263	10.3
81	11	22	13	13.8	226	7.8	9.7	247	10.2
81	11	22	14	14.8	233	6.7	10.9	240	9.3
81	11	22	15	13.3	245	6.5	11.8	240	9.0
81	11	22	16	11.3	270	5.9	4.1	253	7.8
81	11	22	17	11.3	269	5.3	1.1	243	5.3
81	11	22	18	11.8	281	4.6	1.9	258	3.9
81	11	22	19	9.5	294	3.3	1.2	270	4.1
81	11	22	20	5.7	317	2.7	4.5	46	3.3
81	11	22	21	6.2	51	-0.6	4.8	50	0.8
81	11	22	22	1.6	94	-1.2	0.8	173	0.1
81	11	22	23	0.5	22	-1.3	1.6	248	-0.1
81	11	22	24	2.9	217	-1.3	3.2	251	-0.5
81	11	23	1	1.8	142	-1.4	2.5	263	-1.2
81	11	23	2	1.8	139	-1.3	2.8	262	-1.4
81	11	23	3	1.2	180	-1.4	3.2	270	-0.9
81	11	23	4	1.8	161	-1.5	0.8	270	-1.3
81	11	23	5	3.2	175	-0.7	2.1	251	-1.8
81	11	23	6	1.7	147	0.8	0.4	117	-1.6
81	11	23	7	2.4	138	1.3	1.6	253	-1.3
81	11	23	8	3.8	152	1.4	2.9	268	-1.3
81	11	23	9	10.1	236	4.3	1.6	127	1.1
81	11	23	10	15.7	249	5.4	4.3	79	2.8
81	11	23	11	18.6	247	6.5	2.6	68	5.6
81	11	23	12	23.9	236	7.9	12.9	242	9.5
81	11	23	13	999.9	999	999.9	13.8	236	10.5
81	11	23	14	21.1	234	8.3	14.2	236	10.4
81	11	23	15	19.1	231	8.0	14.9	237	9.9
81	11	23	16	19.3	233	7.7	12.1	247	9.2
81	11	23	17	16.8	226	7.6	8.4	251	8.2
81	11	23	18	16.7	222	7.4	3.5	245	5.7
81	11	23	19	16.3	224	7.8	0.6	273	2.3
81	11	23	20	15.8	230	8.1	0.1	180	1.7
81	11	23	21	14.0	234	7.4	0.5	281	0.1
81	11	23	22	17.7	223	7.6	2.6	259	0.7
81	11	23	23	20.4	231	7.8	0.7	243	0.1
81	11	23	24	19.7	235	7.4	2.8	84	0.6

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	11	24	1	18.2	239	6.9	3.3	85	0.6
81	11	24	2	18.5	232	6.9	4.3	249	4.3
81	11	24	3	19.9	226	7.0	7.3	254	6.2
81	11	24	4	21.2	228	7.0	9.5	259	6.3
81	11	24	5	22.1	225	6.9	12.6	247	7.2
81	11	24	6	24.0	223	7.0	13.1	251	7.4
81	11	24	7	21.4	231	6.6	10.2	258	7.1
81	11	24	8	23.4	230	6.8	1.4	225	4.4
81	11	24	9	23.0	227	7.8	14.1	239	9.1
81	11	24	10	25.1	221	8.8	16.4	236	10.6
81	11	24	11	999.9	999	999.9	20.5	233	11.7
81	11	24	12	999.9	999	999.9	20.4	232	12.3
81	11	24	13	22.8	221	10.2	19.7	233	12.1
81	11	24	14	28.5	208	10.2	16.1	229	12.2
81	11	24	15	25.6	209	10.5	16.0	225	12.5
81	11	24	16	22.7	203	10.2	13.9	222	12.2
81	11	24	17	27.1	200	9.7	14.4	221	11.3
81	11	24	18	28.8	196	9.3	14.0	223	10.8
81	11	24	19	25.2	203	9.2	14.1	220	10.5
81	11	24	20	23.6	205	9.0	14.3	214	10.5
81	11	24	21	22.1	210	9.1	14.1	214	10.7
81	11	24	22	22.7	211	8.9	15.9	224	10.7
81	11	24	23	19.2	217	8.2	13.3	230	9.9
81	11	24	24	15.1	216	7.8	8.0	239	8.4
81	11	25	1	15.5	215	7.4	7.1	239	7.8
81	11	25	2	14.2	218	7.1	6.4	260	6.6
81	11	25	3	14.1	223	6.6	6.8	254	6.5
81	11	25	4	17.2	225	6.4	7.9	245	6.7
81	11	25	5	15.3	224	5.9	7.1	239	6.6
81	11	25	6	13.2	216	5.4	3.5	77	2.7
81	11	25	7	11.1	212	4.5	5.3	78	0.0
81	11	25	8	7.5	30	-1.0	5.5	66	-0.2
81	11	25	9	6.8	21	-2.6	7.7	55	-1.4
81	11	25	10	6.1	20	-3.7	3.7	31	-2.5
81	11	25	11	7.6	17	-4.4	5.5	50	-3.1
81	11	25	12	6.8	37	-4.9	5.4	63	-3.6
81	11	25	13	7.8	45	-5.0	6.6	62	-3.8
81	11	25	14	9.6	47	-5.7	8.2	61	-4.5
81	11	25	15	7.7	65	-6.2	7.9	73	-5.0
81	11	25	16	7.4	25	-6.3	5.2	60	-5.1
81	11	25	17	8.2	355	-6.7	2.2	43	-5.1
81	11	25	18	5.6	17	-6.9	3.8	73	-5.8
81	11	25	19	3.8	4	-7.2	0.7	352	-7.0
81	11	25	20	2.7	332	-7.8	4.8	277	-8.8
81	11	25	21	4.4	275	-8.6	6.6	285	-11.8
81	11	25	22	5.4	264	-9.0	6.8	288	-13.9
81	11	25	23	3.7	254	-8.7	6.6	283	-13.1
81	11	25	24	1.5	212	-9.5	6.9	280	-14.4

DATA LISTING FOR R80SC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	11	26	1	5.5	255	-9.1	6.7	274	-14.8
81	11	26	2	5.2	280	-10.0	6.5	278	-15.4
81	11	26	3	3.8	276	-9.8	6.5	269	-16.0
81	11	26	4	2.1	284	-10.6	6.1	271	-16.5
81	11	26	5	2.9	268	-10.2	7.2	277	-16.6
81	11	26	6	3.1	271	-10.2	7.2	280	-16.6
81	11	26	7	2.8	253	-10.2	6.6	274	-16.7
81	11	26	8	2.0	183	-9.8	5.6	263	-17.0
81	11	26	9	3.4	143	-7.3	0.8	256	-13.6
81	11	26	10	999.9	999	999.9	0.9	117	-7.4
81	11	26	11	4.3	150	-5.5	3.7	66	-5.9
81	11	26	12	6.4	193	-4.7	4.4	54	-4.7
81	11	26	13	7.5	209	-4.2	4.8	221	-2.3
81	11	26	14	6.5	190	-3.4	3.8	188	-1.6
81	11	26	15	7.1	181	-3.0	4.2	188	-1.0
81	11	26	16	7.6	207	-2.8	4.6	192	-1.0
81	11	26	17	7.5	232	-4.1	4.5	249	-4.1
81	11	26	18	1.4	219	-6.4	5.7	275	-9.3
81	11	26	19	5.2	198	-5.9	6.9	278	-11.0
81	11	26	20	6.9	184	-5.3	6.8	275	-11.4
81	11	26	21	5.4	159	-5.7	5.4	274	-11.4
81	11	26	22	0.9	229	-6.1	5.6	272	-11.0
81	11	26	23	1.3	243	-5.0	5.1	262	-10.7
81	11	26	24	4.4	315	-5.6	5.8	270	-11.1
81	11	27	1	3.4	247	-6.1	6.4	271	-11.2
81	11	27	2	3.6	178	-5.8	7.0	278	-12.1
81	11	27	3	3.0	206	-6.6	7.3	272	-12.4
81	11	27	4	5.8	154	-5.3	6.0	268	-12.2
81	11	27	5	2.6	137	-5.2	7.2	270	-11.5
81	11	27	6	10.8	206	-4.2	6.7	269	-11.6
81	11	27	7	13.3	216	-3.8	5.4	264	-13.7
81	11	27	8	14.2	231	-3.4	3.8	267	-13.7
81	11	27	9	12.5	213	-2.4	2.0	262	-10.6
81	11	27	10	14.6	208	-1.8	1.0	66	-6.9
81	11	27	11	17.5	205	-1.3	4.7	71	-4.2
81	11	27	12	16.5	214	-1.4	6.4	197	0.6
81	11	27	13	15.5	235	-1.8	7.8	235	0.3
81	11	27	14	11.1	253	-2.7	8.3	241	-0.5
81	11	27	15	7.7	256	-3.5	5.9	251	-2.1
81	11	27	16	9.7	236	-3.3	1.6	233	-2.2
81	11	27	17	15.9	231	-2.8	3.2	212	-2.1
81	11	27	18	12.7	252	-2.6	2.3	67	-3.0
81	11	27	19	13.8	268	-3.6	1.7	62	-4.2
81	11	27	20	3.0	242	-4.2	2.5	270	-5.6
81	11	27	21	7.2	215	-3.6	1.7	280	-6.1
81	11	27	22	8.9	233	-3.8	2.7	266	-5.8
81	11	27	23	5.2	205	-4.3	2.3	278	-6.9
81	11	27	24	3.7	234	-5.0	5.4	255	-6.6

DATA LISTING FOR RBUSC TOWER 263

				TOWERS TWO AND THREE					
				- 10 M TOWER 2 -			- 10 M TOWER 3		
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	11	28	1	5.5	175	-5.2	4.9	257	-6.8
81	11	28	2	5.2	200	-5.3	4.7	264	-8.2
81	11	28	3	4.8	264	-5.7	3.4	274	-10.0
81	11	28	4	3.5	268	-6.2	5.2	270	-11.8
81	11	28	5	1.8	292	-6.6	6.6	273	-12.2
81	11	28	6	1.0	281	-6.8	5.9	266	-13.1
81	11	28	7	1.7	83	-6.6	6.5	268	-13.0
81	11	28	8	2.1	343	-6.4	2.8	260	-11.2
81	11	28	9	3.6	109	-5.0	1.5	250	-8.1
81	11	28	10	1.1	265	-4.0	1.6	75	-5.0
81	11	28	11	2.3	125	-2.6	3.4	60	-3.6
81	11	28	12	1.0	354	-1.8	3.5	75	-2.2
81	11	28	13	2.6	83	-1.6	5.3	81	-2.1
81	11	28	14	4.6	78	-1.8	5.3	69	-2.1
81	11	28	15	4.1	70	-2.4	4.1	80	-2.4
81	11	28	16	2.8	30	-2.6	3.5	85	-2.1
81	11	28	17	0.8	353	-4.1	4.3	64	-3.7
81	11	28	18	2.2	126	-5.3	1.9	74	-7.0
81	11	28	19	2.1	157	-6.7	5.2	273	-9.8
81	11	28	20	2.6	299	-6.7	3.8	271	-9.7
81	11	28	21	2.1	233	-6.1	1.1	80	-8.6
81	11	28	22	2.3	280	-5.8	3.8	76	-8.7
81	11	28	23	2.4	202	-5.5	1.6	83	-8.3
81	11	28	24	3.6	243	-5.4	3.6	77	-8.2
81	11	29	1	3.0	229	-5.4	1.2	270	-8.2
81	11	29	2	2.5	169	-5.0	1.0	61	-8.4
81	11	29	3	0.3	180	-5.8	2.9	76	-9.1
81	11	29	4	2.9	299	-6.3	0.7	333	-8.7
81	11	29	5	2.4	306	-5.4	2.8	73	-8.4
81	11	29	6	2.2	68	-7.0	2.5	74	-8.4
81	11	29	7	2.4	261	-7.1	0.5	307	-8.1
81	11	29	8	3.0	262	-6.0	0.7	225	-7.5
81	11	29	9	2.0	300	-5.0	1.4	90	-7.0
81	11	29	10	0.9	19	-4.3	2.6	68	-6.4
81	11	29	11	2.8	71	-5.0	4.2	54	-6.1
81	11	29	12	2.7	66	-5.0	2.9	84	-5.4
81	11	29	13	1.4	39	-4.1	2.3	90	-4.6
81	11	29	14	3.3	46	-3.8	4.4	78	-4.0
81	11	29	15	2.1	65	-4.4	3.4	67	-4.2
81	11	29	16	1.8	117	-4.3	4.0	65	-4.3
81	11	29	17	2.0	82	-5.2	4.1	64	-4.9
81	11	29	18	3.0	79	-6.0	3.3	69	-5.7
81	11	29	19	2.5	42	-6.8	2.5	78	-5.8
81	11	29	20	0.5	143	-6.8	1.6	97	-6.1
81	11	29	21	1.9	201	-6.3	0.8	220	-5.8
81	11	29	22	1.2	318	-5.7	2.4	62	-5.8
81	11	29	23	3.2	289	-5.6	0.4	34	-6.9
81	11	29	24	9.8	274	-5.7	3.6	270	-9.7

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	11	30	1	9.7	258	-6.1	1.8	267	-10.2
81	11	30	2	1.9	251	-7.0	2.3	257	-12.3
81	11	30	3	3.1	249	-6.5	5.1	261	-12.0
81	11	30	4	7.7	246	-6.7	4.0	271	-13.4
81	11	30	5	7.4	261	-6.8	3.7	273	-13.5
81	11	30	6	6.9	326	-6.4	0.6	225	-12.8
81	11	30	7	6.5	289	-6.6	0.5	0	-12.6
81	11	30	8	14.5	274	-6.8	1.8	73	-11.8
81	11	30	9	13.3	270	-7.5	1.2	270	-9.8
81	11	30	10	11.2	260	-7.0	0.8	113	-7.3
81	11	30	11	17.3	284	-6.3	10.0	259	-4.5
81	11	30	12	18.8	290	-5.8	11.8	272	-4.2
81	11	30	13	18.3	288	-8.0	15.4	270	-4.2
81	11	30	14	999.9	999	999.9	13.9	270	-4.7
81	11	30	15	20.6	299	-6.3	10.6	285	-4.5
81	11	30	16	22.4	303	-6.3	9.1	292	-5.0
81	11	30	17	17.9	307	-6.8	6.3	285	-5.6
81	11	30	18	15.0	311	-7.1	2.7	287	-6.6
81	11	30	19	12.5	317	-7.9	3.7	276	-8.5
81	11	30	20	14.6	308	-8.4	1.0	299	-12.2
81	11	30	21	15.5	307	-9.1	0.4	304	-13.0
81	11	30	22	10.6	307	-9.3	5.5	289	-11.3
81	11	30	23	10.5	297	-9.2	4.9	289	-13.0
81	11	30	24	11.6	287	-9.8	4.5	275	-15.0
81	12	1	1	8.6	277	-10.2	6.2	275	-14.9
81	12	1	2	3.8	221	-10.6	6.9	275	-15.8
81	12	1	3	6.8	278	-11.3	8.2	278	-16.3
81	12	1	4	9.7	235	-10.7	7.2	279	-16.2
81	12	1	5	7.1	214	-11.5	7.3	289	-16.6
81	12	1	6	6.7	235	-11.2	6.1	277	-17.4
81	12	1	7	6.3	257	-10.1	5.4	266	-16.7
81	12	1	8	4.8	207	-10.4	1.2	256	-16.5
81	12	1	9	3.6	210	-9.1	1.3	86	-13.2
81	12	1	10	6.2	222	-7.7	3.4	80	-10.8
81	12	1	11	4.9	205	-6.6	3.2	58	-7.6
81	12	1	12	7.5	225	-6.2	2.4	268	-4.1
81	12	1	13	8.9	218	-5.5	7.0	248	-3.8
81	12	1	14	10.8	242	-5.2	6.9	230	-2.7
81	12	1	15	8.9	243	-4.6	5.8	211	-2.4
81	12	1	16	8.9	246	-3.5	4.4	223	-2.2
81	12	1	17	11.1	245	-5.0	8.8	241	-3.4
81	12	1	18	4.9	247	-4.6	0.9	289	-5.5
81	12	1	19	10.6	275	-4.0	0.4	326	-7.0
81	12	1	20	14.2	258	-4.2	4.5	269	-7.8
81	12	1	21	12.4	233	-4.6	0.9	311	-9.4
81	12	1	22	9.5	252	-5.3	1.4	86	-10.0
81	12	1	23	6.3	252	-5.1	2.0	267	-11.0
81	12	1	24	14.0	265	-4.7	2.9	284	-10.3

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	12	2	1	10.9	252	-4.1	3.9	69	-9.8
81	12	2	2	10.9	260	-4.9	4.4	266	-10.6
81	12	2	3	16.1	265	-5.0	3.8	269	-12.3
81	12	2	4	12.1	261	-5.0	1.8	264	-12.6
81	12	2	5	12.0	245	-4.9	3.4	265	-12.7
81	12	2	6	6.0	246	-5.6	2.5	266	-12.3
81	12	2	7	2.5	151	-5.1	1.2	256	-10.9
81	12	2	8	1.4	197	-4.8	0.5	349	-8.9
81	12	2	9	2.7	219	-4.2	1.6	256	-6.7
81	12	2	10	5.8	204	-2.1	2.3	103	-1.8
81	12	2	11	999.9	999	999.9	3.5	188	0.2
81	12	2	12	10.3	227	-0.9	7.3	229	1.5
81	12	2	13	11.3	222	0.1	7.1	220	2.3
81	12	2	14	10.8	217	0.7	8.8	228	2.9
81	12	2	15	8.1	192	1.4	7.3	229	3.4
81	12	2	16	5.9	184	1.5	7.2	242	4.0
81	12	2	17	5.9	169	-0.2	4.4	238	2.2
81	12	2	18	8.3	216	-1.3	4.6	253	-0.6
81	12	2	19	17.5	244	-0.4	3.1	257	-2.7
81	12	2	20	17.8	245	-0.5	3.3	262	-3.7
81	12	2	21	15.7	254	-0.2	2.9	256	-3.3
81	12	2	22	19.7	260	1.0	0.8	263	-7.8
81	12	2	23	19.2	262	0.9	2.9	262	-8.4
81	12	2	24	20.2	270	1.8	999.9	999	999.9
81	12	3	1	15.9	268	1.8	1.8	261	-6.6
81	12	3	2	18.3	275	2.1	1.3	270	-7.0
81	12	3	3	19.5	272	1.8	0.8	270	-6.6
81	12	3	4	18.2	274	1.4	0.9	78	-6.3
81	12	3	5	13.8	279	1.4	1.2	275	-7.4
81	12	3	6	0.6	199	0.4	2.5	268	-6.9
81	12	3	7	2.7	160	-0.1	5.9	271	-5.3
81	12	3	8	6.6	256	0.8	3.5	289	-5.4
81	12	3	9	12.8	271	1.2	2.7	88	-1.6
81	12	3	10	9.5	280	1.8	4.0	74	0.2
81	12	3	11	11.5	268	2.2	1.4	348	3.6
81	12	3	12	9.7	272	2.5	4.5	256	4.7
81	12	3	13	9.3	286	3.0	8.8	269	5.0
81	12	3	14	8.6	302	3.4	7.2	270	5.4
81	12	3	15	10.5	285	3.9	6.4	295	5.8
81	12	3	16	9.4	275	3.9	4.8	265	6.3
81	12	3	17	7.1	230	3.8	4.5	243	3.4
81	12	3	18	5.2	192	1.3	5.9	269	-1.4
81	12	3	19	7.7	209	1.8	6.7	262	-2.6
81	12	3	20	5.0	228	2.1	5.8	272	-4.0
81	12	3	21	4.5	203	1.9	4.8	268	-5.4
81	12	3	22	5.3	213	1.8	3.0	261	-6.6
81	12	3	23	3.8	221	1.1	5.0	266	-6.6
81	12	3	24	6.3	228	1.5	5.5	268	-7.0

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	12	4	1	7.4	243	1.1	5.4	275	-6.8
81	12	4	2	6.4	250	0.3	2.7	264	-7.8
81	12	4	3	4.2	235	0.4	4.4	266	-8.2
81	12	4	4	1.9	295	-0.9	4.6	270	-7.8
81	12	4	5	1.5	290	-1.8	4.9	264	-8.6
81	12	4	6	2.0	278	-1.9	5.8	262	-8.1
81	12	4	7	4.1	270	-1.0	7.0	271	-7.4
81	12	4	3	0.9	186	1.0	6.3	266	-7.0
81	12	4	9	12.8	271	1.2	2.6	263	-5.0
81	12	4	10	999.9	999	999.9	3.4	86	-2.1
81	12	4	11	1.6	117	3.4	3.1	88	0.7
81	12	4	12	2.8	182	5.2	2.7	57	3.5
81	12	4	13	5.0	193	5.2	3.7	61	5.0
81	12	4	14	6.8	218	5.8	1.7	230	7.6
81	12	4	15	5.3	189	5.4	3.7	258	7.4
81	12	4	16	3.9	174	4.2	8.3	248	6.2
81	12	4	17	5.2	138	3.0	2.8	222	4.6
81	12	4	18	2.8	148	2.6	0.7	270	0.9
81	12	4	19	0.4	56	2.6	2.6	268	-1.1
81	12	4	20	2.9	139	2.9	0.4	297	-1.7
81	12	4	21	2.2	201	2.3	2.6	272	-2.1
81	12	4	22	4.2	258	2.5	3.0	266	-3.0
81	12	4	23	3.0	249	2.6	3.1	261	-3.2
81	12	4	24	4.1	170	2.6	3.2	263	-2.8
81	12	5	1	2.7	163	2.6	3.2	261	-2.8
81	12	5	2	3.6	157	2.5	3.2	265	-3.4
81	12	5	3	1.9	141	2.6	2.9	268	-3.4
81	12	5	4	2.2	257	2.9	1.7	260	-3.3
81	12	5	5	2.0	246	2.9	2.1	267	-3.3
81	12	5	6	4.8	30	3.2	3.9	269	-3.3
81	12	5	7	4.3	345	-0.4	6.0	272	-5.3
81	12	5	8	2.8	42	0.1	7.2	270	-6.2
81	12	5	9	2.8	232	2.4	5.8	264	-3.5
81	12	5	10	1.7	145	5.5	4.1	68	1.4
81	12	5	11	3.5	100	5.4	1.6	68	4.2
81	12	5	12	999.9	999	999.9	3.2	66	6.6
81	12	5	13	5.1	234	7.4	4.6	61	7.1
81	12	5	14	5.1	239	7.7	5.6	57	8.1
81	12	5	15	6.5	248	7.8	2.5	74	9.4
81	12	5	16	7.0	215	8.3	4.2	181	9.8
81	12	5	17	6.0	199	5.8	5.8	219	6.5
81	12	5	18	5.8	231	4.1	7.1	278	0.4
81	12	5	19	7.7	253	3.6	4.7	270	-2.6
81	12	5	20	8.6	248	3.9	4.9	258	-3.8
81	12	5	21	7.8	251	4.0	5.9	268	-4.0
81	12	5	22	3.8	245	4.0	4.3	271	-4.6
81	12	5	23	5.4	246	3.5	7.1	276	-3.6
81	12	5	24	2.5	241	3.1	3.6	268	-4.7

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	12	6	1	7.8	262	2.8	4.5	270	-5.9
81	12	6	2	11.1	266	3.0	4.3	266	-6.6
81	12	6	3	11.8	265	2.8	3.9	269	-6.2
81	12	6	4	10.9	258	2.8	3.5	263	-6.1
81	12	6	5	12.2	247	3.4	4.4	263	-5.9
81	12	6	6	10.5	247	3.4	3.3	262	-5.7
81	12	6	7	11.0	240	4.1	5.0	269	-5.2
81	12	6	8	10.9	246	3.4	2.5	270	-5.9
81	12	6	9	4.8	230	4.8	2.7	255	-3.4
81	12	6	10	8.5	221	6.3	1.3	222	3.4
81	12	6	11	9.0	241	7.4	0.8	67	8.8
81	12	6	12	9.8	237	7.8	7.2	244	10.2
81	12	6	13	10.2	233	8.2	6.8	231	11.0
81	12	6	14	9.7	231	8.4	8.7	236	10.7
81	12	6	15	9.6	207	8.6	11.1	237	10.6
81	12	6	16	9.3	190	8.3	9.2	244	10.4
81	12	6	17	4.9	172	6.2	6.0	251	7.7
81	12	6	18	3.5	131	4.6	8.5	260	4.6
81	12	6	19	4.4	171	3.9	999.9	265	3.0
81	12	6	20	8.2	230	5.2	999.9	281	-1.0
81	12	6	21	10.1	242	5.7	2.7	272	-2.5
81	12	6	22	9.9	244	5.5	999.9	274	-3.2
81	12	6	23	2.5	279	5.0	3.2	270	-4.0
81	12	6	24	1.0	73	4.2	999.9	999	999.9
81	12	7	1	0.6	321	3.7	5.1	266	-3.6
81	12	7	2	4.9	268	4.8	5.2	267	-4.2
81	12	7	3	3.9	241	5.2	5.3	260	-4.2
81	12	7	4	3.8	241	5.0	3.8	264	-4.8
81	12	7	5	3.8	223	4.8	3.7	264	-5.0
81	12	7	6	3.5	191	4.6	4.9	263	-5.2
81	12	7	7	3.0	208	4.2	4.9	261	-5.0
81	12	7	8	5.6	253	4.6	4.4	263	-5.3
81	12	7	9	1.6	169	5.4	999.9	260	-2.9
81	12	7	10	1.6	220	7.6	999.9	117	3.8
81	12	7	11	5.1	212	8.6	999.9	80	7.6
81	12	7	12	6.4	208	9.1	3.9	58	9.2
81	12	7	13	7.2	238	10.1	2.2	69	11.3
81	12	7	14	9.4	257	10.2	4.6	73	11.0
81	12	7	15	7.5	254	10.3	6.8	277	12.0
81	12	7	16	4.8	229	10.7	2.7	59	10.6
81	12	7	17	5.3	201	9.0	0.8	60	6.0
81	12	7	18	7.0	211	7.6	5.2	275	0.9
81	12	7	19	4.6	226	7.4	6.3	268	-0.5
81	12	7	20	7.7	207	7.4	6.1	266	-1.2
81	12	7	21	9.3	211	7.8	5.6	263	-2.2
81	12	7	22	4.6	206	6.4	5.8	268	-2.2
81	12	7	23	6.0	209	6.3	6.3	267	-2.6
81	12	7	24	4.2	199	6.1	5.7	261	-3.1

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	12	8	1	3.5	290	5.3	999.9	999	999.9
81	12	8	2	3.7	329	3.2	999.9	999	999.9
81	12	8	3	3.7	284	3.4	999.9	999	999.9
81	12	8	4	4.2	275	4.0	999.9	999	999.9
81	12	8	5	2.8	270	4.2	999.9	999	999.9
81	12	8	6	1.5	222	4.3	999.9	999	999.9
81	12	8	7	2.3	260	3.4	999.9	999	999.9
81	12	8	8	1.8	63	3.0	999.9	999	999.9
81	12	8	9	1.7	114	4.6	999.9	999	999.9
81	12	8	10	2.4	145	5.8	999.9	999	999.9
81	12	8	11	3.4	157	8.8	999.9	999	999.9
81	12	8	12	5.1	217	10.2	999.9	999	999.9
81	12	8	13	6.4	227	10.7	999.9	999	999.9
81	12	8	14	6.1	210	11.1	999.9	999	999.9
81	12	8	15	999.9	999	999.9	999.9	999	999.9
81	12	8	16	2.4	109	10.9	999.9	999	999.9
81	12	8	17	2.0	204	9.4	999.9	999	999.9
81	12	8	18	4.9	219	8.2	999.9	999	999.9
81	12	8	19	1.6	4	6.1	999.9	999	999.9
81	12	8	20	2.4	338	5.3	999.9	999	999.9
81	12	8	21	3.8	282	5.8	999.9	999	999.9
81	12	8	22	1.8	177	5.2	999.9	999	999.9
81	12	8	23	2.4	199	6.2	999.9	999	999.9
81	12	8	24	2.4	287	6.0	999.9	999	999.9
81	12	9	1	1.3	199	5.0	6.7	262	-3.6
81	12	9	2	3.4	287	5.5	4.7	266	-4.6
81	12	9	3	2.1	85	4.6	6.1	266	-4.4
81	12	9	4	0.8	45	4.4	6.5	266	-4.8
81	12	9	5	1.0	151	4.6	4.7	264	-5.4
81	12	9	6	4.6	191	5.8	3.9	270	-5.9
81	12	9	7	3.6	226	5.0	5.4	270	-5.8
81	12	9	8	6.7	232	5.9	5.4	268	-5.3
81	12	9	9	5.5	221	6.0	999.9	262	-3.0
81	12	9	10	2.9	125	7.4	999.9	249	1.0
81	12	9	11	3.1	123	9.3	999.9	69	7.8
81	12	9	12	4.6	243	9.9	999.9	63	9.7
81	12	9	13	8.0	232	9.7	3.4	235	11.7
81	12	9	14	6.9	206	10.0	6.6	240	12.2
81	12	9	15	4.7	196	10.2	3.1	234	12.4
81	12	9	16	8.3	227	9.4	7.8	247	11.8
81	12	9	17	5.8	207	8.0	999.9	237	9.4
81	12	9	18	3.6	95	6.7	999.9	268	2.8
81	12	9	19	1.5	132	6.6	5.6	268	0.5
81	12	9	20	1.3	180	6.3	6.2	269	0.0
81	12	9	21	2.8	125	5.8	5.0	266	-0.4
81	12	9	22	7.0	228	6.2	4.3	267	-1.6
81	12	9	23	2.4	240	5.1	2.7	259	-2.4
81	12	9	24	1.4	253	4.7	6.9	272	-1.0

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	12	10	1	3.9	136	5.1	7.4	278	-0.2
81	12	10	2	3.0	130	4.4	6.2	269	-0.5
81	12	10	3	5.2	236	4.7	4.2	266	0.2
81	12	10	4	6.3	223	4.9	4.4	267	0.1
81	12	10	5	12.6	240	5.9	999.9	270	0.2
81	12	10	6	14.8	262	5.6	999.9	266	0.2
81	12	10	7	11.3	257	4.7	999.9	270	1.4
81	12	10	8	8.8	243	5.1	999.9	275	2.4
81	12	10	9	2.1	152	5.5	2.7	303	3.8
81	12	10	10	3.8	183	6.2	999.9	68	5.0
81	12	10	11	6.2	200	6.9	999.9	87	6.0
81	12	10	12	6.8	204	7.8	999.9	69	7.1
81	12	10	13	8.8	205	8.9	3.7	168	10.6
81	12	10	14	10.4	205	9.1	6.3	188	11.2
81	12	10	15	14.2	229	9.0	8.6	227	11.4
81	12	10	16	12.2	211	8.1	8.0	223	10.7
81	12	10	17	12.5	207	6.2	999.9	230	5.8
81	12	10	18	13.7	203	5.8	3.9	263	0.9
81	12	10	19	12.9	203	5.4	999.9	262	-1.0
81	12	10	20	10.4	204	5.8	4.7	272	-1.3
81	12	10	21	12.4	229	5.2	5.6	269	-0.8
81	12	10	22	16.5	225	5.3	999.9	270	-0.8
81	12	10	23	6.9	161	5.0	999.9	270	-1.1
81	12	10	24	4.6	151	5.3	999.9	270	1.0
81	12	11	1	2.2	156	4.4	999.9	282	0.8
81	12	11	2	7.8	138	4.5	999.9	270	-0.6
81	12	11	3	7.0	148	4.1	3.3	263	-0.6
81	12	11	4	1.4	253	3.4	3.5	267	0.0
81	12	11	5	2.2	153	2.8	999.9	270	0.5
81	12	11	6	4.8	178	2.3	999.9	284	-1.0
81	12	11	7	7.5	201	2.6	5.4	278	-2.1
81	12	11	8	3.8	245	2.3	3.7	267	-3.4
81	12	11	9	4.7	190	3.3	999.9	263	-1.8
81	12	11	10	2.3	203	5.0	999.9	112	3.5
81	12	11	11	7.3	251	5.1	4.8	70	6.1
81	12	11	12	10.5	265	5.4	6.2	262	7.4
81	12	11	13	999.9	999	999.9	9.2	268	7.5
81	12	11	14	12.6	284	5.5	10.2	274	7.8
81	12	11	15	11.7	282	5.6	10.9	272	7.7
81	12	11	16	13.9	283	5.1	8.0	281	7.2
81	12	11	17	10.1	287	4.0	5.2	294	4.9
81	12	11	18	10.7	284	3.2	999.9	281	1.9
81	12	11	19	8.7	255	2.7	999.9	289	0.9
81	12	11	20	3.5	325	1.8	999.9	265	-1.8
81	12	11	21	3.8	338	1.1	5.6	271	-1.6
81	12	11	22	4.3	291	1.0	4.1	275	-0.5
81	12	11	23	3.4	291	0.6	4.4	271	-0.8
81	12	11	24	4.8	258	0.5	5.3	272	-2.2

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	12	12	1	5.7	234	1.3	6.1	277	-2.7
81	12	12	2	6.5	245	0.7	6.0	242	-2.8
81	12	12	3	4.4	201	0.6	6.2	247	-2.6
81	12	12	4	5.8	212	0.5	3.8	259	-3.7
81	12	12	5	8.0	207	0.5	5.6	267	-4.2
81	12	12	6	7.2	229	0.5	4.6	264	-4.9
81	12	12	7	7.6	218	0.2	4.6	255	-5.3
81	12	12	8	8.0	241	-0.2	5.4	267	-5.2
81	12	12	9	6.6	226	0.6	999.9	255	-3.4
81	12	12	10	6.8	187	1.7	999.9	90	-0.4
81	12	12	11	9.2	181	3.1	999.9	168	4.0
81	12	12	12	10.5	169	3.6	5.7	211	5.8
81	12	12	13	8.2	209	4.3	6.3	211	6.5
81	12	12	14	10.3	219	4.6	8.8	235	6.8
81	12	12	15	9.9	210	4.2	8.2	234	6.3
81	12	12	16	9.4	224	4.0	5.3	238	5.8
81	12	12	17	6.7	194	3.0	5.6	242	4.2
81	12	12	18	6.0	169	1.9	5.5	241	3.0
81	12	12	19	2.9	151	1.5	6.7	264	1.1
81	12	12	20	0.9	276	1.1	5.4	278	-0.4
81	12	12	21	1.3	251	1.0	4.3	277	-0.8
81	12	12	22	5.3	258	1.1	999.9	275	-1.1
81	12	12	23	2.9	172	0.6	999.9	294	-1.8
81	12	12	24	10.6	241	0.8	999.9	270	-2.8
81	12	13	1	10.3	241	0.6	999.9	251	-4.2
81	12	13	2	9.7	238	0.4	4.1	259	-3.3
81	12	13	3	5.2	214	0.4	4.0	273	-3.0
81	12	13	4	4.9	191	0.2	999.9	262	-2.7
81	12	13	5	5.7	197	0.1	999.9	250	-2.1
81	12	13	6	5.1	219	-0.2	999.9	250	-1.6
81	12	13	7	6.7	253	-1.2	999.9	248	-1.4
81	12	13	8	7.8	262	-1.3	999.9	259	-1.7
81	12	13	9	6.1	274	-1.3	999.9	63	-1.5
81	12	13	10	2.6	299	0.0	999.9	67	-0.6
81	12	13	11	7.7	287	-0.2	3.9	55	0.6
81	12	13	12	13.5	308	-1.4	1.5	42	-0.3
81	12	13	13	6.5	309	-1.0	999.9	96	-0.2
81	12	13	14	7.3	345	0.0	3.6	103	0.6
81	12	13	15	3.8	325	-0.3	1.7	135	0.9
81	12	13	16	2.7	73	0.8	3.8	93	2.0
81	12	13	17	5.9	32	-0.5	2.0	20	0.8
81	12	13	18	1.7	310	-1.4	3.9	273	-2.4
81	12	13	19	4.4	258	-1.3	4.6	276	-2.6
81	12	13	20	3.2	284	-2.0	4.0	270	-3.0
81	12	13	21	2.3	308	-1.7	4.4	274	-3.4
81	12	13	22	1.4	205	-1.5	3.7	266	-2.6
81	12	13	23	6.2	262	-1.7	3.8	273	-1.9
81	12	13	24	4.6	191	-2.8	4.5	269	-3.0

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	12	14	1	6.8	239	-3.0	5.7	275	-5.4
81	12	14	2	7.6	242	-3.0	6.4	269	-6.4
81	12	14	3	5.0	201	-2.8	5.4	272	-6.6
81	12	14	4	5.7	263	-2.8	5.1	260	-5.8
81	12	14	5	8.2	245	-2.3	2.8	251	-5.4
81	12	14	6	6.0	212	-2.2	999.9	63	-5.6
81	12	14	7	5.9	228	-2.2	2.1	267	-5.4
81	12	14	8	9.0	234	-1.6	999.9	96	-4.8
81	12	14	9	9.0	231	-1.0	999.9	63	-3.6
81	12	14	10	9.8	241	0.1	1.4	82	-1.4
81	12	14	11	9.6	224	0.8	1.0	66	2.1
81	12	14	12	12.0	230	1.2	8.9	249	3.7
81	12	14	13	16.1	246	1.6	8.2	251	4.0
81	12	14	14	11.5	235	1.6	12.4	254	4.1
81	12	14	15	11.8	232	1.6	8.5	230	4.1
81	12	14	16	6.1	213	1.6	8.9	234	4.4
81	12	14	17	7.5	237	0.4	4.2	239	1.5
81	12	14	18	6.4	227	-0.2	4.6	282	-2.0
81	12	14	19	5.2	182	-0.2	4.3	286	-2.2
81	12	14	20	6.3	172	-0.2	4.4	286	-2.6
81	12	14	21	7.2	185	0.3	3.3	263	-4.0
81	12	14	22	5.3	171	-0.1	2.8	266	-4.8
81	12	14	23	4.9	176	-0.5	4.5	271	-4.6
81	12	14	24	4.0	138	-0.6	4.1	269	-3.9
81	12	15	1	2.5	140	-0.5	0.1	270	-5.3
81	12	15	2	0.8	120	-0.5	3.2	272	-4.2
81	12	15	3	10.1	221	0.6	3.3	265	-4.5
81	12	15	4	11.5	218	1.1	2.7	264	-3.2
81	12	15	5	13.3	217	1.1	4.4	251	-0.3
81	12	15	6	15.9	231	1.4	5.8	243	1.5
81	12	15	7	20.4	242	0.6	4.6	241	1.8
81	12	15	8	16.4	240	-0.5	6.2	202	0.2
81	12	15	9	10.0	245	0.4	2.8	132	0.8
81	12	15	10	999.9	999	999.9	4.2	194	3.4
81	12	15	11	17.7	239	2.3	4.4	202	4.1
81	12	15	12	22.2	242	3.0	8.3	229	5.1
81	12	15	13	24.5	239	3.4	10.2	231	6.0
81	12	15	14	24.7	236	3.8	15.4	240	6.3
81	12	15	15	25.5	237	4.2	18.1	245	6.4
81	12	15	16	24.8	235	3.9	15.6	247	5.6
81	12	15	17	24.2	229	3.4	15.8	244	4.8
81	12	15	18	21.7	225	3.1	13.5	247	3.9
81	12	15	19	17.0	245	3.5	11.3	259	4.5
81	12	15	20	17.3	286	2.1	11.5	269	3.0
81	12	15	21	20.6	288	-0.2	999.9	49	-0.8
81	12	15	22	17.7	274	-1.5	999.9	90	-2.2
81	12	15	23	16.4	263	-2.0	999.9	254	-1.4
81	12	15	24	17.8	283	-3.0	7.5	260	-2.8

DATA LISTING FOR RBUSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	12	16	1	21.8	279	-3.6	0.8	187	-4.4
81	12	16	2	13.4	296	-3.8	0.6	39	-5.4
81	12	16	3	15.2	287	-4.2	7.9	273	-4.2
81	12	16	4	13.7	271	-5.4	3.8	262	-6.6
81	12	16	5	13.7	270	-5.4	0.7	34	-8.1
81	12	16	6	10.3	259	-5.7	0.6	270	-10.2
81	12	16	7	0.6	261	-6.4	5.7	264	-10.2
81	12	16	8	9.9	254	-5.8	6.0	262	-7.9
81	12	16	9	13.0	243	-4.9	6.3	232	-4.8
81	12	16	10	14.5	263	-4.1	8.4	248	-2.5
81	12	16	11	9.6	280	-3.2	7.6	269	-1.4
81	12	16	12	999.9	999	999.9	5.5	269	-1.0
81	12	16	13	12.4	274	-2.2	8.2	262	-0.1
81	12	16	14	13.2	276	-2.1	9.5	268	0.1
81	12	16	15	9.1	274	-1.4	7.8	257	-0.2
81	12	16	16	7.3	289	-1.4	6.8	264	0.2
81	12	16	17	9.7	298	-2.3	2.2	297	-1.0
81	12	16	18	7.9	312	-2.6	2.6	292	-2.6
81	12	16	19	5.4	356	-3.8	2.8	0	-2.7
81	12	16	20	3.6	18	-4.8	1.8	52	-3.9
81	12	16	21	8.0	270	-5.0	1.7	260	-4.3
81	12	16	22	9.3	289	-4.9	0.8	310	-4.9
81	12	16	23	9.6	301	-5.4	3.2	265	-5.1
81	12	16	24	8.5	307	-6.3	3.9	292	-6.7
81	12	17	1	2.6	7	-6.9	4.3	269	-9.2
81	12	17	2	4.0	350	-7.6	4.4	274	-8.9
81	12	17	3	4.1	332	-7.8	4.4	270	-10.6
81	12	17	4	3.1	279	-9.0	5.4	272	-12.1
81	12	17	5	1.6	132	-9.4	5.7	274	-13.4
81	12	17	6	2.2	207	-10.4	6.6	278	-13.8
81	12	17	7	4.6	189	-9.5	6.6	278	-14.1
81	12	17	8	4.4	204	-9.2	6.8	274	-14.1
81	12	17	9	3.2	221	-7.9	6.1	258	-11.9
81	12	17	10	3.9	173	-6.4	0.7	153	-6.4
81	12	17	11	3.9	176	-4.9	2.8	73	-4.0
81	12	17	12	7.7	264	-4.6	5.3	262	-2.8
81	12	17	13	9.8	268	-4.0	7.7	271	-2.1
81	12	17	14	9.1	262	-3.0	8.1	263	-1.0
81	12	17	15	8.4	263	-2.0	7.3	265	-0.1
81	12	17	16	7.7	277	-1.8	4.9	261	0.6
81	12	17	17	2.7	303	-2.8	1.7	77	-2.9
81	12	17	18	2.2	336	-5.1	5.8	285	-7.7
81	12	17	19	4.1	274	-5.9	6.7	280	-9.0
81	12	17	20	4.5	233	-5.4	5.6	279	-9.8
81	12	17	21	7.2	252	-4.6	4.9	269	-10.6
81	12	17	22	9.6	239	-4.0	3.6	262	-11.9
81	12	17	23	6.5	202	-3.7	4.7	263	-11.9
81	12	17	24	4.9	198	-3.6	4.4	262	-13.1

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	12	18	1	3.4	220	-3.6	4.5	264	-13.1
81	12	18	2	3.1	228	-4.1	3.7	261	-14.0
81	12	18	3	2.1	241	-4.6	4.4	271	-14.0
81	12	18	4	1.5	222	-5.8	5.5	265	-13.8
81	12	18	5	2.3	230	-5.2	4.3	266	-13.4
81	12	18	6	2.2	77	-5.5	4.9	268	-14.1
81	12	18	7	1.3	81	-7.8	6.0	264	-13.6
81	12	18	8	4.7	284	-6.4	4.7	264	-13.0
81	12	18	9	0.6	129	-4.4	3.4	256	-10.5
81	12	18	10	1.6	135	-4.5	1.6	202	-5.5
81	12	18	11	3.2	126	-1.4	1.7	291	-1.4
81	12	18	12	3.4	116	1.1	999.9	999	999.9
81	12	18	13	3.7	107	2.5	4.6	52	1.9
81	12	18	14	4.0	106	3.4	4.7	65	4.0
81	12	18	15	2.9	68	3.7	4.1	49	3.8
81	12	18	16	3.3	50	2.2	2.4	36	3.9
81	12	18	17	3.2	338	1.3	1.1	243	0.6
81	12	18	18	3.2	296	0.9	3.1	262	-0.6
81	12	18	19	3.0	213	0.7	4.1	267	-1.9
81	12	18	20	5.2	206	1.4	2.6	268	-3.6
81	12	18	21	1.9	71	0.6	3.0	262	-3.8
81	12	18	22	1.3	266	1.0	2.9	266	-3.3
81	12	18	23	4.4	200	1.8	2.2	257	-2.9
81	12	18	24	2.4	251	1.8	1.9	251	-3.0
81	12	19	1	1.7	86	1.2	1.9	261	-4.0
81	12	19	2	8.7	249	1.2	3.7	271	-4.7
81	12	19	3	10.0	239	1.4	1.7	260	-3.9
81	12	19	4	9.5	241	1.4	1.7	263	-3.0
81	12	19	5	10.4	214	0.4	2.1	256	-2.2
81	12	19	6	6.5	196	-0.4	0.6	239	-0.8
81	12	19	7	2.6	143	-3.4	0.4	45	-1.8
81	12	19	8	2.3	25	-1.0	3.5	246	-3.0
81	12	19	9	2.6	242	0.6	3.2	266	-1.5
81	12	19	10	3.8	227	2.2	1.6	83	1.7
81	12	19	11	7.2	228	2.8	2.4	54	3.8
81	12	19	12	5.0	204	3.8	2.5	225	5.8
81	12	19	13	5.5	228	4.4	3.1	126	6.3
81	12	19	14	5.2	199	4.8	1.4	192	6.8
81	12	19	15	5.6	218	4.8	3.6	204	6.9
81	12	19	16	6.6	271	4.4	4.0	222	6.6
81	12	19	17	8.4	218	4.0	1.7	180	5.2
81	12	19	18	7.6	207	3.7	0.7	90	3.5
81	12	19	19	4.2	183	3.2	1.2	273	2.6
81	12	19	20	3.7	189	3.1	0.6	301	1.5
81	12	19	21	4.9	217	3.9	1.0	253	1.0
81	12	19	22	7.1	217	3.8	2.3	262	0.7
81	12	19	23	7.1	203	3.4	1.5	262	0.7
81	12	19	24	3.7	151	3.1	1.8	84	1.0

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	12	20	1	8.5	212	2.9	4.1	257	3.3
81	12	20	2	3.0	140	1.5	0.4	14	1.4
81	12	20	3	8.6	221	3.0	1.6	270	-0.5
81	12	20	4	13.1	232	3.6	0.1	315	-1.8
81	12	20	5	18.7	243	3.3	2.3	273	-2.6
81	12	20	6	21.7	246	3.0	1.0	84	-2.4
81	12	20	7	20.9	240	2.6	1.1	275	-0.5
81	12	20	8	21.3	245	2.7	1.7	59	2.2
81	12	20	9	21.0	238	3.0	2.6	252	2.8
81	12	20	10	21.6	229	4.2	9.9	239	5.2
81	12	20	11	22.6	223	4.8	12.5	228	6.9
81	12	20	12	22.3	226	5.3	16.1	235	7.6
81	12	20	13	20.2	223	5.8	13.2	227	8.2
81	12	20	14	21.9	223	6.1	13.5	237	8.6
81	12	20	15	19.3	219	6.6	13.5	231	8.7
81	12	20	16	15.3	222	7.3	9.7	224	9.6
81	12	20	17	19.2	220	5.6	7.7	239	7.4
81	12	20	18	20.2	220	5.4	5.7	254	4.8
81	12	20	19	20.1	217	5.2	6.4	259	5.2
81	12	20	20	22.0	216	5.0	9.2	248	5.7
81	12	20	21	21.8	217	4.8	11.5	254	6.2
81	12	20	22	16.2	236	4.6	10.4	250	5.8
81	12	20	23	19.1	232	4.1	10.6	251	5.4
81	12	20	24	14.5	239	3.8	6.1	253	4.9
81	12	21	1	999.9	999	999.9	999.9	999	999.9
81	12	21	2	999.9	999	999.9	999.9	999	999.9
81	12	21	3	999.9	999	999.9	999.9	999	999.9
81	12	21	4	999.9	999	999.9	999.9	999	999.9
81	12	21	5	999.9	999	999.9	999.9	999	999.9
81	12	21	6	999.9	999	999.9	999.9	999	999.9
81	12	21	7	999.9	999	999.9	999.9	999	999.9
81	12	21	8	999.9	999	999.9	999.9	999	999.9
81	12	21	9	999.9	999	999.9	999.9	999	999.9
81	12	21	10	999.9	999	999.9	999.9	999	999.9
81	12	21	11	999.9	999	999.9	999.9	999	999.9
81	12	21	12	999.9	999	999.9	999.9	999	999.9
81	12	21	13	999.9	999	999.9	999.9	999	999.9
81	12	21	14	999.9	999	999.9	999.9	999	999.9
81	12	21	15	999.9	999	999.9	999.9	999	999.9
81	12	21	16	999.9	999	999.9	4.3	289	-1.0
81	12	21	17	9.7	296	-2.9	2.6	266	-2.2
81	12	21	18	5.9	343	-3.3	0.7	297	-4.1
81	12	21	19	1.0	151	-4.1	3.1	272	-5.1
81	12	21	20	2.5	266	-4.1	4.1	285	-5.8
81	12	21	21	4.5	291	-4.5	3.5	272	-5.1
81	12	21	22	7.9	311	-4.5	1.7	305	-4.2
81	12	21	23	7.6	315	-4.7	999.9	307	-4.5
81	12	21	24	10.0	314	-4.7	3.0	274	-4.0

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	12	22	1	12.0	315	-4.8	3.8	281	-3.8
81	12	22	2	11.2	316	-5.1	4.1	275	-4.4
81	12	22	3	18.5	313	-5.2	3.0	303	-4.4
81	12	22	4	12.5	313	-5.8	2.8	293	-5.0
81	12	22	5	6.1	316	-6.6	3.4	278	-7.0
81	12	22	6	6.0	285	-7.8	4.3	285	-10.0
81	12	22	7	6.2	281	-8.5	999.9	274	-11.8
81	12	22	8	5.0	269	-8.9	4.2	275	-12.4
81	12	22	9	2.4	306	-8.5	4.1	266	-12.6
81	12	22	10	3.4	253	-6.4	999.9	270	-7.5
81	12	22	11	10.8	264	-6.2	999.9	261	-3.0
81	12	22	12	10.6	263	-6.0	8.8	249	-3.5
81	12	22	13	12.5	284	-5.8	7.6	274	-3.9
81	12	22	14	13.3	286	-6.2	5.2	260	-4.4
81	12	22	15	14.3	284	-6.2	5.8	257	-4.2
81	12	22	16	11.3	316	-5.8	4.8	309	-4.7
81	12	22	17	6.2	4	-7.3	3.3	78	-7.0
81	12	22	18	4.6	55	-8.2	3.8	71	-7.5
81	12	22	19	3.7	69	-8.8	5.1	73	-8.0
81	12	22	20	5.5	94	-10.2	4.0	83	-9.2
81	12	22	21	4.6	116	-11.1	0.7	117	-10.2
81	12	22	22	3.5	137	-11.8	2.5	270	-11.4
81	12	22	23	2.3	160	-12.2	3.8	273	-12.1
81	12	22	24	2.5	238	-12.6	5.6	275	-14.2
81	12	23	1	2.7	231	-12.8	7.3	255	-15.1
81	12	23	2	5.3	179	-12.6	5.7	279	-16.0
81	12	23	3	4.5	183	-12.5	5.2	277	-14.5
81	12	23	4	4.5	198	-12.8	5.1	263	-13.6
81	12	23	5	4.6	201	-13.0	5.1	266	-14.2
81	12	23	6	5.0	188	-13.3	6.2	278	-16.2
81	12	23	7	5.1	205	-13.6	6.4	278	-18.4
81	12	23	8	4.3	259	-14.0	6.5	279	-19.0
81	12	23	9	3.2	254	-13.6	6.1	271	-17.7
81	12	23	10	4.6	198	-11.1	2.0	255	-13.7
81	12	23	11	1.1	68	-9.8	4.3	77	-12.4
81	12	23	12	0.4	117	-9.9	5.4	59	-10.2
81	12	23	13	3.2	341	-9.0	3.9	68	-9.8
81	12	23	14	3.6	354	-10.2	2.6	72	-8.5
81	12	23	15	2.6	299	-9.7	4.5	63	-9.2
81	12	23	16	3.7	86	-9.4	3.1	86	-9.3
81	12	23	17	2.1	109	-11.5	999.9	294	-11.4
81	12	23	18	0.5	307	-14.0	6.2	286	-15.9
81	12	23	19	3.4	190	-13.1	6.7	274	-17.8
81	12	23	20	3.5	257	-13.8	8.2	271	-18.2
81	12	23	21	2.1	267	-13.8	7.3	278	-18.6
81	12	23	22	1.8	236	-13.7	6.2	268	-19.6
81	12	23	23	4.3	271	-13.0	5.6	262	-20.3
81	12	23	24	8.0	246	-12.1	5.4	262	-21.4

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	12	24	1	6.5	229	-11.8	4.3	269	-22.1
81	12	24	2	5.9	200	-12.2	5.2	268	-21.8
81	12	24	3	7.0	193	-12.3	999.9	270	-21.8
81	12	24	4	5.8	191	-11.6	999.9	260	-21.2
81	12	24	5	3.7	172	-11.0	1.7	263	-19.6
81	12	24	6	5.3	224	-10.7	2.3	267	-18.0
81	12	24	7	2.5	194	-10.7	999.9	256	-16.9
81	12	24	8	2.2	93	-11.5	999.9	259	-15.8
81	12	24	9	1.8	78	-11.6	999.9	282	-14.8
81	12	24	10	1.5	42	-10.3	999.9	180	-12.2
81	12	24	11	2.8	122	-9.4	999.9	304	-9.8
81	12	24	12	2.8	152	-7.8	999.9	297	-7.8
81	12	24	13	9.5	242	-7.0	999.9	23	-5.0
81	12	24	14	8.4	231	-7.0	3.8	210	-5.0
81	12	24	15	8.1	229	-6.9	3.9	234	-5.0
81	12	24	16	9.5	218	-7.2	3.1	225	-5.3
81	12	24	17	11.8	225	-7.3	3.4	175	-6.5
81	12	24	18	14.5	219	-7.5	999.9	263	-7.4
81	12	24	19	13.5	212	-7.7	999.9	270	-8.1
81	12	24	20	11.6	221	-7.7	999.9	243	-7.8
81	12	24	21	13.5	218	-7.5	999.9	236	-7.8
81	12	24	22	13.5	210	-8.2	4.4	216	-7.0
81	12	24	23	12.6	233	-7.9	999.9	243	-7.0
81	12	24	24	11.1	237	-7.3	999.9	204	-7.4
81	12	25	1	11.5	240	-7.1	2.8	268	-9.4
81	12	25	2	7.9	238	-7.0	999.9	273	-9.3
81	12	25	3	5.7	239	-7.3	2.9	272	-11.2
81	12	25	4	4.3	221	-6.6	2.6	268	-12.3
81	12	25	5	1.9	192	-6.6	999.9	265	-11.1
81	12	25	6	1.8	112	-7.0	999.9	266	-10.9
81	12	25	7	1.6	145	-6.7	999.9	275	-10.8
81	12	25	8	5.4	211	-7.0	5.0	259	-7.7
81	12	25	9	15.4	248	-6.8	4.9	241	-5.4
81	12	25	10	20.2	257	-5.2	3.5	207	-4.1
81	12	25	11	13.1	257	-4.1	3.3	220	-2.6
81	12	25	12	17.5	256	-3.9	3.7	241	-1.8
81	12	25	13	12.8	232	-4.2	6.7	233	-1.9
81	12	25	14	14.5	234	-5.0	8.6	236	-2.7
81	12	25	15	22.9	280	-4.2	10.9	263	-2.7
81	12	25	16	21.4	294	-4.6	12.4	277	-2.9
81	12	25	17	22.6	294	-5.5	9.6	283	-4.2
81	12	25	18	21.5	288	-6.[illegible]	7.4	257	-5.4
81	12	25	19	18.1	93	-7.2	11.9	260	-5.5
81	12	25	20	19.[illegible]		-8.6	9.9	249	-7.1
81	12	25	21	13		-9.0	7.1	243	-8.7
81	12	25	22	15.6	[illegible]	-9.1	4.4	279	-11.0
81	12	25	23	12.6	284	-9.7	7.0	257	-10.4
81	12	25	24	10.9	267	-10.1	5.5	269	-14.0

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	12	26	1	10.8	239	-10.1	8.1	278	-15.0
81	12	26	2	9.6	227	-9.8	8.6	283	-15.0
81	12	26	3	12.4	235	-10.4	7.6	284	-15.6
81	12	26	4	11.3	250	-11.1	4.8	283	-15.8
81	12	26	5	11.1	264	-11.3	4.4	282	-15.7
81	12	26	6	8.6	271	-11.8	4.2	265	-14.6
81	12	26	7	11.6	253	-11.0	4.2	274	-13.3
81	12	26	8	13.8	251	-10.5	1.3	270	-16.5
81	12	26	9	14.9	241	-9.8	999.9	83	-15.1
81	12	26	10	8.8	225	-8.9	999.9	79	-12.3
81	12	26	11	10.7	219	-8.1	3.7	216	-7.5
81	12	26	12	11.0	212	-7.4	9.3	227	-5.6
81	12	26	13	14.4	224	-7.8	10.4	227	-5.8
81	12	26	14	13.8	228	-8.0	10.2	236	-6.2
81	12	26	15	13.6	224	-8.0	7.2	217	-6.3
81	12	26	16	14.5	232	-7.7	4.6	206	-6.3
81	12	26	17	16.0	230	-7.4	4.4	193	-6.1
81	12	26	18	21.2	237	-6.8	3.9	193	-5.8
81	12	26	19	21.3	239	-5.9	1.7	86	-5.7
81	12	26	20	23.6	238	-5.0	0.4	34	-5.0
81	12	26	21	22.3	236	-4.4	0.8	67	-4.6
81	12	26	22	17.7	234	-3.4	3.3	262	-3.4
81	12	26	23	13.8	239	-3.8	1.1	75	-3.8
81	12	26	24	16.0	236	-4.0	3.4	75	-4.7
81	12	27	1	4.2	1	-5.5	5.7	49	-5.8
81	12	27	2	4.3	25	-7.1	2.9	92	-6.2
81	12	27	3	5.5	294	-6.6	4.8	253	-6.0
81	12	27	4	14.5	331	-5.8	2.3	308	-5.0
81	12	27	5	15.8	320	-5.9	0.6	289	-5.0
81	12	27	6	18.2	306	-5.8	5.7	289	-4.6
81	12	27	7	16.4	307	-6.1	7.0	272	-4.8
81	12	27	8	16.6	289	-6.6	7.2	269	-5.0
81	12	27	9	17.4	280	-6.6	9.5	256	-5.4
81	12	27	10	14.8	279	-6.7	10.0	257	-5.1
81	12	27	11	16.7	280	-6.5	10.9	266	-4.6
81	12	27	12	999.9	999	999.9	12.9	268	-4.6
81	12	27	13	14.4	224	-7.8	13.4	266	-4.3
81	12	27	14	16.7	278	-6.3	10.3	268	-4.7
81	12	27	15	16.5	284	-6.0	9.6	269	-4.6
81	12	27	16	18.7	287	-5.9	11.3	262	-4.4
81	12	27	17	18.5	285	-6.7	11.7	266	-5.4
81	12	27	18	17.3	284	-7.6	11.5	264	-6.6
81	12	27	19	14.3	281	-8.6	9.0	255	-7.8
81	12	27	20	12.6	278	-9.8	6.5	248	-11.4
81	12	27	21	12.8	271	-10.6	5.7	269	-14.3
81	12	27	22	12.1	264	-11.1	4.3	267	-14.6
81	12	27	23	12.6	269	-11.1	0.2	90	-15.9
81	12	27	24	15.3	278	-11.4	1.3	266	-16.8

DATA LISTING FOR RBOSC TOWER 263

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	12	28	1	13.4	268	-12.1	3.5	272	-15.7
81	12	28	2	14.4	268	-12.1	4.8	266	-16.7
81	12	28	3	13.7	265	-12.4	5.4	262	-16.0
81	12	28	4	11.8	259	-12.6	9.1	252	-16.0
81	12	28	5	11.4	253	-13.0	6.1	266	-16.8
81	12	28	6	12.2	263	-13.0	4.5	265	-19.2
81	12	28	7	12.6	268	-12.6	5.2	267	-21.2
81	12	28	8	10.6	260	-12.8	5.7	274	-22.0
81	12	28	9	11.0	257	-11.9	5.8	270	-19.0
81	12	28	10	13.0	268	-10.3	999.9	180	-12.6
81	12	28	11	15.9	264	-9.3	6.9	275	-8.2
81	12	28	12	12.0	261	-10.3	10.5	257	-6.6
81	12	28	13	14.5	263	-7.8	10.1	250	-5.7
81	12	28	14	15.9	267	-7.3	10.8	259	-5.0
81	12	28	15	15.1	262	-7.0	9.6	260	-5.0
81	12	28	16	12.2	258	-7.2	9.3	253	-5.0
81	12	28	17	5.7	208	-8.3	5.0	220	-6.2
81	12	28	18	4.9	144	-9.0	2.9	184	-7.2
81	12	28	19	1.8	248	-8.9	3.9	261	-9.2
81	12	28	20	4.3	249	-9.0	6.9	260	-11.5
81	12	28	21	1.8	135	-9.9	6.8	274	-13.6
81	12	28	22	2.8	199	-9.4	6.6	280	-14.8
81	12	28	23	2.7	165	-9.2	6.8	280	-15.0
81	12	28	24	11.2	242	-7.7	6.0	272	-14.9
81	12	29	1	9.9	253	-6.5	3.8	274	-13.6
81	12	29	2	5.3	148	-8.1	3.4	260	-9.8
81	12	29	3	4.7	164	-8.2	4.7	264	-9.0
81	12	29	4	2.8	174	-7.3	6.2	282	-11.6
81	12	29	5	4.6	148	-7.0	5.6	273	-11.1
81	12	29	6	7.3	175	-6.8	5.4	275	-11.0
81	12	29	7	5.9	183	-6.8	4.9	278	-11.3
81	12	29	8	3.2	152	-6.9	2.6	268	-11.2
81	12	29	9	10.0	216	-3.7	0.8	256	-9.4
81	12	29	10	14.2	214	-2.3	0.9	270	-6.6
81	12	29	11	17.3	226	-1.8	0.9	282	-3.4
81	12	29	12	19.7	227	-1.0	5.7	233	0.6
81	12	29	13	17.6	223	-0.1	8.4	221	1.9
81	12	29	14	18.3	230	-0.2	11.4	237	2.3
81	12	29	15	17.8	227	-0.1	8.1	227	2.6
81	12	29	16	20.7	233	0.1	5.4	210	2.6
81	12	29	17	18.3	223	-0.2	3.6	172	1.4
81	12	29	18	11.1	213	0.0	3.0	140	0.2
81	12	29	19	19.4	224	0.8	2.9	115	-0.2
81	12	29	20	24.1	221	1.6	4.0	103	1.1
81	12	29	21	23.9	217	1.6	0.8	187	1.4
81	12	29	22	24.0	215	1.7	9.8	221	3.0
81	12	29	23	23.4	222	1.8	10.8	232	3.2
81	12	29	24	21.1	235	1.4	13.3	237	2.2

DATA LISTING FOR RBOSC TOWER 2&3

TOWERS TWO AND THREE

YR	MN	DY	HR	- 10 M TOWER 2 - WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	- 10 M TOWER 3 WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)
81	12	30	1	28.3	237	-0.2	15.8	240	1.4
81	12	30	2	30.2	230	-0.6	17.7	235	0.9
81	12	30	3	31.1	233	-0.5	21.8	243	0.8
81	12	30	4	26.6	228	-0.1	19.7	246	1.3
81	12	30	5	21.7	228	0.2	15.3	246	1.3
81	12	30	6	21.8	234	0.4	12.6	250	1.3
81	12	30	7	25.1	230	0.6	14.6	245	1.6
81	12	30	8	27.2	231	0.4	16.0	243	1.7
81	12	30	9	26.5	229	0.3	17.2	239	1.9
81	12	30	10	29.1	230	0.5	17.7	236	2.2
81	12	30	11	27.4	227	0.7	20.8	238	3.0
81	12	30	12	27.1	227	0.6	21.4	237	2.6
81	12	30	13	25.4	228	1.0	21.5	243	3.2
81	12	30	14	21.9	224	1.3	18.6	240	3.1
81	12	30	15	19.7	230	1.3	15.3	242	2.9
81	12	30	16	17.6	238	0.4	12.2	244	0.6
81	12	30	17	13.9	270	-0.7	8.3	283	-0.2
81	12	30	18	17.0	279	-2.3	6.9	253	-1.1
81	12	30	19	16.3	280	-3.0	5.2	248	-2.0
81	12	30	20	20.9	276	-3.2	8.3	252	-2.1
81	12	30	21	19.1	260	-3.5	9.3	247	-2.5
81	12	30	22	15.8	263	-3.8	9.9	249	-3.2
81	12	30	23	16.6	275	-3.8	9.5	248	-3.2
81	12	30	24	18.4	278	-3.8	7.2	256	-4.3
81	12	31	1	19.1	285	-3.6	10.4	270	-2.7
81	12	31	2	22.9	284	-4.2	9.4	266	-3.2
81	12	31	3	25.3	284	-5.0	10.1	265	-4.2
81	12	31	4	24.7	280	-5.9	10.4	261	-5.1
81	12	31	5	18.6	284	-7.0	3.4	274	-6.8
81	12	31	6	5.7	279	-8.0	0.5	248	-12.1
81	12	31	7	5.5	174	-8.2	5.4	275	-11.9
81	12	31	8	3.1	238	-7.5	2.7	268	-10.2
81	12	31	9	3.1	54	-7.4	2.4	248	-10.0
81	12	31	10	3.7	164	-7.5	4.0	281	-7.7
81	12	31	11	4.9	153	-5.7	2.8	205	-4.2
81	12	31	12	4.3	116	-5.3	1.3	90	-3.1
81	12	31	13	2.9	92	-4.4	3.3	57	-3.2
81	12	31	14	4.4	102	-4.3	4.8	52	-3.4
81	12	31	15	2.6	83	-4.1	3.0	56	-3.1
81	12	31	16	4.2	199	-5.1	1.8	87	-3.1
81	12	31	17	1.7	193	-6.2	1.8	241	-4.6
81	12	31	18	2.6	118	-6.7	0.7	63	-5.9
81	12	31	19	1.8	109	-6.9	1.1	265	-6.3
81	12	31	20	2.9	35	-7.4	1.5	274	-7.9
81	12	31	21	3.2	49	-7.7	3.4	275	-9.0
81	12	31	22	2.4	30	-7.2	2.9	272	-8.1
81	12	31	23	1.9	87	-7.0	1.6	285	-7.3
81	12	31	24	11.0	226	-4.9	0.9	291	-6.6

APPENDIX 2-2.3

Precipitation Data

Appendix 2-2.3

RBOSC Site 1 Precipitation Data (inches)
June - December 1981

Date	Weather Measure Tipping Bucket Gauge	Belfort Weighing Bucket Gauge	Wedge Gauge
6/1	0.01	0.02	0.06
6/3-6/4	0.22	0.19	0.33
6/14	0.00	0.01	0.01
6/24-6/28	0.55	0.64	0.68
7/1-7/2	0.66	0.83	0.84
7/9-7/12	0.18	0.24	0.28
7/17-7/18	0.10	0.11	0.12
7/24-7/26	0.96	0.97	1.06
8/1	0.12	0.12	0.11
8/10-8/16	0.56	0.59	0.63
8/21	0.04	0.05	0.05
8/29-9/1	0.89	0.92	0.97
9/3	0.11	0.16	0.14
9/5-9/7	0.79	0.86	0.86
9/9-9/10	0.19	0.18	0.20
9/12-9/13	0.11	0.07	0.11
9/20	0.05	0.06	0.06
9/25	0.02	0.02	0.00
10/3-10/5	0.90	1.17	1.21
10/8	0.32	0.55	0.59
10/11-10/16	1.14	1.47	1.51
10/24	0.06	0.10	0.06
10/29-10/30	0.77	1.06	0.92
11/18	0.10	0.19	0.15
11/22	0.00	0.02	0.03
11/25	0.20	0.46	0.36
11/27	0.01	0.04	0.00
11/29	0.10	0.18	0.24
12/13	0.04	0.07	0.05
12/15-12/16	0.09	0.18	0.15
12/21-12/22	0.03	0.51	0.52
12/26-12/27	0.26	0.43	0.36
12/30-12/31	0.15	0.31	0.20
Monthly Totals			
June	0.78	0.86	1.08
July	1.90	2.15	2.30
August	1.61	1.68	1.76
September	1.27	1.35	1.37
October	3.19	4.35	4.29
November	0.41	0.89	0.78
December	0.57	1.50	1.28
Seven-Month Total	9.73	12.78	12.86

No precipitation was recorded on dates not listed

Appendix 2-2.3

RBOSC Site 2 Precipitation Data (inches)
June - December 1981

Date	Weather Measure Tipping Bucket Gauge	Belfort Weighing Bucket Gauge	Wedge Gauge
6/1	0.02	0.00	0.03
6/3-6/4	0.07	0.10	0.10
6/26-6/28	0.58	0.77	0.66
7/1-7/2	0.33	0.47	0.51
7/9-7/12	0.84	1.07	1.03
7/17-7/18	0.03	0.05	0.05
7/24-7/26	NA	0.62	0.78
8/1	NA	0.04	0.02
8/10-8/16	NA	0.78	0.85
8/21	NA	0.06	0.08
8/26	NA	NA	0.02
8/29-8/30	NA	NA	0.58
9/3	NA	NA	0.12
9/5-9/7	NA	NA	0.21
9/9-9/10	NA	NA	1.33
9/12-9/13	NA	NA	0.04
9/20	0.03	NA	0.03
9/25	0.03	0.05	0.04
10/3-10/5	0.81	0.75	0.88
10/8	0.37	0.38	0.33
10/11-10/16	1.21	1.37	1.38
10/24	0.05	0.06	0.07
10/29-10/30	0.48	0.74	0.62
11/18	0.03	0.13	0.10
11/22	0.00	0.02	0.02
11/25	0.34	0.45	0.28
11/29	0.09	0.18	0.28
12/13	0.00	0.02	0.02
12/15-12/16	0.01	0.04	0.05
12/21-12/22	0.39	0.57	0.58
12/26-12/27	0.19	0.37	0.26
12/30-12/31	0.07	0.18	0.09
Monthly Totals			
June	0.67	0.87	0.79
July	NA	2.21	2.37
August	NA	NA	1.55
September	NA	NA	1.77
October	2.92	0.80	3.28
November	0.46	0.78	0.68
December	0.66	1.18	1.00
Seven-Month Total	NA	NA	11.44

No precipitation was recorded on dates not listed.
Data lost from tipping bucket gauge due to lightning strike at station.
Data lost from weighing bucket gauge due to recording problems.

Appendix 2-2.3

RBOSC Site 3 Precipitation Data (inches)
June - December 1981

Date	Weather Measure Tipping Bucket Gauge	Belfort Weighing Bucket Gauge	Wedge Gauge
6/1	0.05	Not installed at Site 3	0.11
6/3-6/4	0.26		0.44
6/26-6/28	0.81		0.88
7/1-7/2	0.42		0.59
7/9-7/12	NA		1.14
7/17-7/18	0.77		0.79
7/24-7/26	0.50		0.83
8/1	0.00		0.03
8/10-8/16	0.25		0.50
8/21	0.06		0.08
8/26	0.31		0.27
8/29-9/1	0.27		0.43
9/3	0.05		0.09
9/5-9/7	0.16		0.35
9/9-9/10	0.08		0.10
9/12-9/13	0.02		0.04
9/20	0.05		0.05
10/3-10/5	0.98		0.96
10/8	0.25		0.29
10/11-10/16	0.99		0.72
10/24	0.06		0.00
10/29-10/30	0.97		0.58
11/18	0.03		0.11
11/22	0.00		0.01
11/25	0.24		0.42
11/29	0.12		0.19
12/13	0.00		0.02
12/15-12/16	0.07		0.16
12/21-12/22	0.05		0.47
12/26-12/27	NA		0.29
12/30-12/31	NA		0.10
Monthly Totals			
June	1.12		1.43
July	NA		3.35
August	0.89		1.31
September	0.36		0.63
October	3.25		2.55
November	0.39		0.73
December	NA		1.04
Seven-Month Total	NA		11.04

No precipitation was recorded on dates not listed.

APPENDIX 2-2.4

Snow Depth Data

Appendix 2-2.4

Snow Depth Measurements (inches)
December 1981 - December 1981

Date	Site 1	Site 2	Site 3
12/01/80	patches	0	0
12/04	0	0	0
12/08	3	3	2
12/10	3	3	2
12/13	2	2	1-2
12/16	1-2	1-2	1
12/19	patches	patches	patches
12/22	patches	patches	0
12/24	1	1	0
12/26	patches	patches	0
12/29	0	0	0
01/04/81	0	0	0
01/05	3	3	2
01/07	2.5	2	2
01/12	patches	patches	patches
01/19	patches	patches	patches
01/28	patches	patches	patches
01/29	1.5	1	0.5
02/01	2	3	0.5
02/05	1.5	1	patches
02/09	patches	patches	patches
02/11	1.5	0.5	1
02/14	patches	patches	patches
02/16	patches	0	0
02/18	0	0	0
02/26	0	0	0
02/27	0.5	0	0.5
03/01	0	0	0
03/04	2	2.5	2.5
03/06	0	0	0
03/07	7	8	5
03/09	3	3	1
03/10	patches	2	patches
03/13	patches	patches	0
03/16	0	patches	0
03/17	5	3	4.5
03/19	2	1	patches
03/20	patches	---	0
03/23	0	0	0
03/24	0	2	1
03/25	0	0	0
03/27	2	1	1
03/29	patches	0	0
03/30	5.5	5	5
03/31	5	4	4

Appendix 2-2.4 (continued)

Date	Site 1	Site 2	Site 3
04/01/81	2	patches	patches
04/02	0	0	0
04/03	4	2	0.5
04/06	patches	0	0
04/07	0	0	0
No snowcover measured after 4/7/81			
No snowcover measured before 10/12/81			
10/12	0.5	0	0
10/13	0	0	
10/14	patches	patches	0
10/16	0.5	0	0
10/19	0	0	0
10/28	0	0	0
10/30	7	4	7
11/02	2.5	patches	patches
11/04	patches	patches	patches
11/09	0	0	0
11/17	0	0	0
11/18	2	1	1
11/20	patches	patches	patches
11/25	0	0	0
11/26	6	5	4.5
11/30	6	6	5
12/01	5	5	5
12/04	4	4	3.5
12/05	3.5	3	3
12/07	3	patches	patches
12/10	patches	patches	patches
12/14	patches	patches	patches
12/17	2	0.5	0.5
12/21	6	7	6
12/23	7	6	5
12/27	9.5	6	6.5
12/28	8	6	6.5
12/29	7.5	6	6
12/31	9	5	7

Snow depths given only on days when measurements were taken and/or significant changes in depth were detected.

APPENDIX 2-2.5

Barometric Pressure Data

Appendix 2-2.5

Barometric Pressure (mm Hg)

December 1980 - February 1981

Date	Barometric Pressure	Date	Barometric Pressure	Date	Barometric Pressure
12/01/80	579.0	01/04/81	584.3	02/02/81	585.8
12/02	581.0	01/05	582.6	02/03	584.4
12/03	580.4	01/06	586.5	02/04	581.9
12/04	577.9	01/07	581.9	02/05	582.3
12/05	576.8	0/08	581.8	02/06	579.5
12/08	584.0	01/09	584.9	02/09	572.4
12/09	586.0	01/12	587.8	02/10	576.0
12/10	588.7	01/13	586.8	02/11	581.7
12/11	588.7	01/14	585.7	02/12	587.0
12/12	587.7	01/15	582.8	02/13	589.9
12/13	588.0	01/16	582.9	02/14	587.6
12/15	589.4	01/19	584.3	02/16	585.7
12/16	589.8	01/20	583.7	02/17	581.8
12/17	584.6	01/21	587.7	02/18	584.7
12/18	582.0	01/22	587.6	02/19	586.7
12/19	583.5	01/23	584.7	02/20	580.6
12/20	582.8	01/25	578.8	02/23	584.0
12/22	588.1	01/26	579.0	02/24	578.1
12/24	588.7	01/27	579.5		
12/28	590.6	01/28	577.9		
12/29	589.1	01/29	579.5		
12/30	586.7	01/30	575.4		

Days are listed only when measurements were taken.

Appendix 2-2.5 (continued)
Barometric Pressure (mm Hg)
March - May 1981

Date	Barometric Pressure	Date	Barometric Pressure	Date	Barometric Pressure
03/02/81	578.0	04/01/81	581.4	05/01/81	584.2
03/03	573.5	04/01	577.7	05/04	582.1
03/04	575.6	04/03	571.1	05/05	582.1
03/05	578.5	04/06	581.8	05/06	579.0
03/06	574.9	04/07	576.8	05/07	581.1
03/07	581.2	04/08	579.7	05/08	584.8
03/09	586.0	04/09	580.6	05/10	584.8
03/10	584.4	04/10	580.8	05/11	577.9
03/11	584.7	04/13	583.5	05/12	579.4
03/12	582.8	04/14	587.3	05/14	580.5
03/13	580.8	04/15	586.7	05/15	574.8
03/16	581.1	04/16	585.8	05/18	582.9
03/17	578.9	04/19	580.2	05/19	582.1
03/18	582.7	04/20	581.8	05/20	577.0
03/19	581.5	04/21	581.0	05/21	577.8
03/20	571.1	04/25	579.5	05/22	580.4
03/23	584.6	04/27	583.3	05/25	582.1
03/24	582.7	04/28	586.5	05/26	581.8
03/25	584.9	04/29	587.0	05/27	582.4
03/26	576.3	04/30	586.3	05/28	584.8
03/27	572.3			05/29	583.1
03/29	577.6			05/30	582.5
03/30	572.3				
03/31	572.3				

Days are listed only when measurements were taken.

Appendix 2-2.5 (continued)
Barometric Pressure (mm Hg)
June - August 1981

Date	Barometric Pressure	Date	Barometric Pressure	Date	Barometric Pressure
06/01/81	582.4	07/01/81	585.7	08/01/81	588.6
06/02	580.4	07/02	586.5	08/03	583.2
06/03	581.4	07/06	582.3	08/04	585.9
06/04	585.6	07/07	582.3	08/05	588.9
06/05	586.0	07/09	587.4	08/06	590.1
06/08	582.0	07/09	587.1	08/07	590.4
06/09	581.7	07/10	586.4	08/10	859.2
06/10	581.3	07/11	586.0	08/11	588.0
06/11	581.5	07/13	585.6	08/12	585.6
06/12	579.8	07/15	585.8	08/14	587.6
06/15	587.2	07/16	585.5	08/14	587.6
06/16	587.9	07/17	583.0	08/17	587.4
06/18	585.4	07/20	587.0	08/18	587.2
06/19	584.5	07/21	586.1	08/19	588.2
06/21	583.9	07/22	585.4	08/20	586.9
06/22	586.6	07/23	585.7	08/21	586.8
06/23	583.8	07/24	586.1	08/22	587.6
06/24	583.8	07/27	588.2	08/24	586.4
06/29	586.4	07/28	587.9	08/25	588.1
06/30	586.7	07/29	586.7	08/26	588.1
		07/31	587.1	08/28	586.7
				08/31	584.5

Days are listed only when measurements were taken.

Appendix 2-2.5 (continued)
Barometric Pressure (mm Hg)
September - November 1981

Date	Barometric Pressure	Date	Barometric Pressure	Date	Barometric Pressure
09/01	584.9	10/01	586.9	11/02	590.5
09/02	583.7	10/02	583.4	11/03	584.4
09/03	585.5	10/03	579.0	11/04	584.2
09/04	585.3	10/05	586.4	11/05	586.5
09/07	590.3	10/06	586.6	11/09	591.4
09/08	589.9	10/07	581.1	11/12	583.9
09/10	585.8	10/08	577.5	11/13	584.6
09/11	588.9	10/09	583.3	11/14	582.1
09/12	588.8	10/12	578.8	11/16	586.6
09/13	586.4	10/13	580.6	11/17	583.2
09/14	586.9	10/14	583.9	11/18	583.5
09/16	590.7	10/15	584.5	11/19	587.7
09/17	591.6	10/16	582.5	11/20	584.5
09/18	591.4	10/19	590.0	11/23	583.1
09/21	584.7	10/20	587.2	11/24	577.7
09/22	584.6	10/21	586.2	11/25	573.4
09/23	585.6	10/22	588.7	11/26	578.2
09/28	586.4	10/23	586.6	11/30	579.0
09/29	583.0	10/24	576.9		
09/30	586.7	10/26	584.7		
		10/27	584.4		
		10/28	582.8		
		10/29	575.5		
		10/30	584.0		

Days are listed only when measurements were taken.

Appendix 2-2.5 (continued)

Barometric Pressure (mm Hg)

December 1981

Date	Barometric Pressure	Date	Barometric Pressure	Date	Barometric Pressure
12/01/81	580.1	12/09/81	588.7	12/21/81	575.3
12/02	581.3	12/10	584.6	12/22	579.3
12/03	586.6	12/11	582.8	12/23	582.1
12/04	587.6	12/14	585.0	12/27	573.9
12/05	586.9	12/15	580.9	12/28	579.6
12/07	586.4	12/16	581.7	12/29	580.4
12/08	589.1	12/17	587.9	12/31	578.4

Days are listed only when measurements were taken.

APPENDIX 2-6

Visibility Data

APPENDIX 2-6.1

Hourly Visual Range Data - Spring 1981

Appendix 2-6.1

Hourly Visual Range Data (miles)
Spring 1981, Piceance Creek Basin, Colorado

Date	View	TIME 0830	0930	1030	1130	1300	1400	1500	Mean	Daily Mean
May 14	I	107	112	105	120	132	50	117	106	
	II	102	108	106	92	84	64	71	89	
	III	116	118	111	118	65	97	84	101	
	IV	112	108	121	138	98	97	89	109	102
May 21	I	58	55	44	52	73	85	44	59	
	II	40	55	37	43	60	70	46	50	
	III	45	46	50	47	69	72	45	54	
	IV	47	67	60	105	59	52	68	65	57
May 27	I	49	86	72	132	92	123	69	89	
	II	66	72	91	118	44	110	84	84	
	III	62	79	74	76	149	127	72	91	
	IV	69	63	79	98	95	88	--	81	86
May 30	I	--	45	80	61	68	73	57	64	
	II	54	67	54	56	56	67	63	60	
	III	63	85	82	92	96	80	75	82	
	IV	76	94	68	72	76	67	58	73	70
June 2	I	70	75	72	76	85	98	90	81	
	II	58	67	72	92	70	74	81	73	
	III	63	64	66	59	59	59	66	62	
	IV	78	79	80	94	84	75	65	79	74
June 5	I	76	75	114	137	100	111	106	103	
	II	71	79	79	77	57	98	94	79	
	III	76	80	75	78	78	68	90	78	
	IV	110	94	96	87	103	104	116	101	90
June 8	I	101	107	141	145	99	97	160	121	
	II	114	88	83	86	98	96	92	94	
	III	108	93	100	116	107	103	114	106	
	IV	125	111	116	109	128	115	114	117	110
June 11	I	109	114	95	84	97	142	125	110	
	II	98	95	91	95	76	84	82	89	
	III	113	107	98	93	76	83	79	95	
	IV	115	91	83	96	100	100	124	101	99
June 17	I	79	55	51	59	82	121	109	79	
	II	70	60	47	54	67	84	73	65	
	III	61	60	47	54	67	84	73	65	
	IV	74	57	45	51	53	59	75	59	65

APPENDIX 2-6.2

Visibility Site Log Sheets - Spring 1981

SITE LOG SHEETS

5/8/81

MDT

0830: 4° C. Sky completely overcast. Wind from Northwest - gusts up to 15 mph. Points 1 and 9 not visible.

0930: 3° C. Same conditions - really gray out. Points 1, 3, and 9 not visible.

1030: 5° C. Clouds have broken up overhead and to the NE. High cumulus. Raining or snowing to the NW. Some snow flurries here during the last hour. Still a gusty wind from NW. Points 1 and 2 barely visible.

1130: 4° C. Snowing to the North and West. Views 1, 2, and 3 not visible at all. Totally gray out except a few patches of sky directly overhead. The wind is really cold.

1300: -1° C. 20 mph wind. Left at 1300 due to blizzard.

SITE LOG SHEETS

5/14/81

MDT

0830: 17° C. Horizon lightly hazy. Very few small, low cumulus clouds - rest clear and sunny. 0-5 mph wind from SE.

0930: 18.5^{o} C. 10% cloud cover - broken up, middle level cumulus and stratus. Light haze on horizon. 3-10 mph SE wind.

1030: 16° C. 20% cloud cover - middle level large cumulus to the South, small cumulus and stratus to North and East. Southerly wind 3-10 mph. Very light haze on horizon.

1130: 18° C. 30% cloud cover - cumulo-cirrus to the NE. Cumulus, stratus - middle level to the North and West. Southeasterly wind 3-12 mph.

1300: 20° C. 35% cloud cover - cumulus at all levels. Hazier in the horizon but all farthest points still visible. SE wind 3-15 mph.

1400: 20° C. 45% cloud cover - cumulus all levels. Getting quite hazy on horizon - could be raining to extreme North. 3-15 mph Southerly wind.

1500: 21° C. 40% cloud cover - mostly to the North (cumulus - all levels) 3-15 mph S wind. Horizon still hazy.

SITE LOG SHEETS

5/21/81

MDT

0830: 5° C. 80% cloud cover - stratus and middle level cumulus. Horizon very hazy - points 1 and 9 not visible. Strong, gusty Easterly wind 10-25 mph. Most clouds to the West and North.

0930: 5° C. 95% cloud cover - gray cumulus and stratus. Horizon still very hazy - point 1 still not visible. Wind still strong from SE and cold.

1030: 6° C. 90% cloud cover. Cumulus all levels. Horizon very hazy. Southeasterly wind 5-20 mph. Small snow patches on point 8.

1130: 7° C. 97% cloud cover - same conditions.

1300: 7° C. 100% cloud cover. Horizon not quite as hazy. Cold, gusty Southerly wind up to 20-25 mph. Some sprinkling during last hour.

1400: 7^{0} C. Same conditions. Grayer clouds to the North.

1500: 9° C. 90% cloud cover - breaking up overhead and to the west. Still a strong gusty Southerly wind. Point 3 barely visible.

SITE LOG SHEETS

5/27/81

MDT

0830: 12° C. 85% cloud cover with complete cover to the North and West. Gray stratus, stratocumulus to the South. Wind 0-7 mph from SW. Horizon very hazy. Point 9 not visible.

0930: 13° C. 85% cloud cover - mostly gray clouds to North and Northeast. Partly cloudy directly overhead - high cumulus. More clouds to the South now. Horizon still very hazy. Wind has stayed the same 0-7 mph from SW.

1030: 14° C. 80% cloud cover. Gray cumulus solid to the N and NE. Breaking up to the West and overhead. Still very hazy on horizon - point 9 just barely visible through telephotometer. Wind from SW 0-5 mph.

1130: 15° C. 90% cloud cover - dark cumulus overhead and more in the West. Horizon very hazy. SW wind 0-5 mph.

1300: 19° C. 85% cloud cover. Sunny overhead. Mostly cumulus - all levels. Raining at Views I and II - hard to pick out. Wind from South 0-7 mph.

1400: 20° C. 80% cloud cover, still sunny overhead. Wind the same. Horizon still very hazy.

1500: 21° C. 80% cloud cover - clearing to the North. Cumulus at all levels - not as gray. Horizon not quite as hazy. Wind from S 0-5 mph.

SITE LOG SHEETS

5/30/81

MDT

0830: 15° C. 20% cloud cover - high small puffy cumulus to the SW and a few small low cumulus to the NE around View IV. Horizon very hazy. Really sunny and warm - point 9 had to be read using Filter 3. Virtually no breeze at all.

0930: 16° C. 50% cloud cover - the high cumulus have spread out overhead and to the East. Low and middle level cumulus to the NE. 0-3 mph breeze from SW. Horizon still really hazy.

1030: 16° C. 50% cloud cover - cumulus all levels - most of them to the East. Horizon still very hazy. 0-4 mph breeze from SW. Sunny overhead.

1130: 18° C. 55% cloud cover. More clouds in the S and SW now and still a lot to the NE. 0-3 mph breeze from SW. Horizon very hazy.

1300: 20° C. 75% cloud cover. All level cumulus - thickest to the South and East. Raining South of here. 0-6 mph breeze SW. Horizon still very hazy.

1400: 22° C. 80% cloud cover - same conditions.

1500: 22° C. 65% cloud cover - cumulus all levels - mostly to East. 2-12 mph SW wind. Horizon still hazy.

SITE LOG SHEETS

6/2/81

MDT

0830: 16° C. No clouds at all - very sunny and warm. Horizon very hazy, but all farthest points visible. 0-2 mph breeze from North.

0930: 17° C. 1% cloud cover - a few low puffy cumulus to the East. Breeze has picked up some 0-6 mph from NE. Horizon still very hazy. Really bright out.

1030: 19° C. 3% cloud cover - a few more middle and low level cumulus to the East and a couple to the South. No clouds at the viewpoints. Horizon still very hazy. Breeze 2-8 mph from NE.

1130: 19° C. 20% cloud cover - cumulus all levels scattered all over except to the NNW and N. Horizon still very hazy. 2-8 mph breeze from NE.

1300: 22° C. 50% cloud cover - scattered cumulus all levels. Gray ones overhead and to South and SW. Wind has calmed, 0-3 mph from East. Still very hazy horizon.

1400: 24° C. 55% cloud cover - scattered cumulus - all levels. Wind variable 0-3 mph.

1500: 21° C. 60% cloud cover - same conditions. Horizon still very hazy.

SITE LOG SHEETS

6/5/81

MDT

0830: 15° C. A few cumulus clouds on horizon to the N and NE - rest of sky clear. Horizon very hazy. 0-5 mph breeze from the NE.

0930: 15° C. 5% cloud cover - small, puffy cumulus low and mid level to the West, North and East. 2-8 mph wind from North. Horizon still very hazy. Readings off of clouds for the sky measurements of Views III and IV.

1030: 15° C. 10% cloud cover - more middle level cumulus in all directions. Wind from NW at 3-10 mph.

1130: 17° C. 15% cloud cover - scattered cumulus. NW wind 4-12 mph. Horizon hazy.

1300: 17° C. 10% cloud cover - mostly low cumulus to NW, N and East. 4-10 mph breeze from NW. Horizon hazy.

1400: 18° C. 5% cloud cover - same conditions.

1500: 20° C. Same conditions. Horizon less hazy.

SITE LOG SHEETS

6/8/81

MDT

0830: 20° C. 25% cloud cover - cumulus stratus scattered at all levels. High cumulus very fibrous. Horizon somewhat hazy - but all farthest points very visible. Wind from SW at 4-10 mph.

0930: 22° C. 20% cloud cover - low and middle level cumulus and stratus - mainly to the North and East. SW wind 6-15 mph.

1030: 23° C. 15% cloud cover - thin cumulus stratus, low to the East, mid level to North and West. Horizon hazier - especially over View I and II. SW wind 6-15 mph.

1130: 24° C. 25% cloud cover - thick cumulus to the South - very thin cumulus stratus to the West and East. Gusty SW wind averaging 12 mph with 20 mph gusts.

1300: 26° C. 35% cloud cover - mostly to the South. High cumulus, mid level stratus. Still a strong SW wind. Horizon still somewhat hazy at Views I and II.

1400: 27° C. Same conditions.

1500: 28° C. 35% cloud cover - stratus, low and mid level to West and ESE. Mid and high cumulus to North. Wind from SW 5-15 mph. Hazy to NW.

SITE LOG SHEETS

6/11/81

MDT

0830: 14° C. Clear and sunny. Horizon not nearly as hazy as it has been - moderately hazy. 0-4 mph breeze from SW.

0930: 16° C. Same conditions.

1030: 19° C. Sky clear except for some low cumulus on horizon to the NE - starting above View IV and continuing East. Wind 2-6 mph from WNW now. Horizon moderately hazy.

1130: 21° C. 2% cloud cover - low and mid level cumulus to NE. A few small scattered mid level cumulus to the South. Westerly wind 2-6 mph. Horizon getting a little hazier.

1300: 24° C. 10% cloud cover - scattered cumulus, all levels. SW wind averaging 8 mph, with gusts up to 15 mph.

1400: 27° C. Same conditions.

1500: 27° C. 10% cloud cover, low and mid level cumulus - scattered. Wind variable - 10 mph with gusts to 15 mph. Horizon lazy.

SITE LOG SHEETS

6/17/81

MDT

0830: 17° C. 5% cloud cover - mid and low stratus to the North and Northwest. Horizon very hazy - can't discern between the haze and stratus clouds. Slight breeze 0-3 mph generally from the Northwest, but is variable.

0930: 17° C. Same cloud conditions - horizon even hazier now - point 9 not visible and point 1 is just barely visible. Wind has really picked up - 4-10 mph with gusts up to 16 mph from West.

1030: 18° C. Slight stratus (mid level) to NW. Horizon is extremely hazy - all points that I took readings from barely visible except point 8. Hard to locate Views I and II with camera. Wind is strong 6-15 mph from West with 20 mph gusts.

1130: 20° C. Cloud conditions the same. Still extremely hazy. Can't see some of the reading points with camera. Wind conditions the same.

1300: 22° C. 10% cloud cover - low and mid cumulus and stratus to NW and N. Horizon a little less hazy, but visibility not much more than 50 miles. Wind from SW 17 mph.

1400: 23° C. Same conditions, only less hazy (except point 9).

1500: 24° C. 15% cloud cover - cumulus and stratus to North, some high cumulus to the East. Horizon less hazy - wind 20 mph from SW - really gusting.

APPENDIX 2-6.3

Hourly Visual Range Data - Fall 1981

Appendix 2-6.3

Hourly Visual Range Data (miles)
Fall 1981, Piceance Creek Basin, Colorado

Date	View	TIME 0830	0930	1030	1130	1300	1400	1500	Mean	Daily Mean
September 3	I	101	94	97	99	88	84	93	94	
	II	128	96	83	108	92	75	81	95	
	III	150	92	106	84	85	91	64	96	
	IV	175	112	116	98	101	114	91	115	100
September 9	I	81	96	85	100	113	110	128	102	
	II	71	73	75	77	108	95	88	101	
	III	110	110	91	95	105	111	88	101	
	IV	171	142	108	83	67	35	43	93	95
September 15	I	83	82	74	84	76	67	83	79	
	II	73	83	84	97	82	79	74	82	
	III	85	82	76	70	79	69	59	74	
	IV	105	97	99	95	98	86	65	92	82
September 21	I	80	92	57	71	58	51	90	71	
	II	69	62	54	44	44	55	71	57	
	III	73	62	60	57	59	64	119	71	
	IV	66	74	68	71	68	78	75	71	68
September 24	I	63	76	68	84	96	106	92	84	
	II	68	71	76	74	75	109	72	78	
	III	68	126	72	74	66	104	114	89	
	IV	75	79	79	80	--	87	41	74	81
October 6	I	53	70	67	75	75	61	70	67	
	II	62	66	72	83	83	90	71	75	
	III	62	70	71	80	73	109	76	77	
	IV	75	77	78	89	100	80	88	84	76
October 12	I	--	--	--	--	--	--	--	--	
	II	161	75	79	125	125	--	--	104	
	III	--	56	--	90	90	--	--	85	
	IV	83	68	103	88	88	--	--	83	91
October 21	I	117	102	77	94	73	82	99	92	
	II	83	85	80	81	79	72	78	80	
	III	97	108	91	94	79	84	82	91	
	IV	108	102	104	96	97	97	106	101	91
October 27	I	--	151	90	64	69	68	55	83	
	II	--	81	72	77	56	43	61	65	
	III	108	95	74	75	33	61	55	72	
	IV	88	114	91	92	66	61	94	87	77
November 4	I	106	118	121	123	102	110	141	117	
	II	106	116	106	101	94	100	97	103	
	III	122	116	122	119	111	108	103	114	
	IV	131	133	129	114	95	105	123	119	113

APPENDIX 2-6.4

Visibility Site Log Sheets - Fall 1981

SITE LOG SHEETS

9/3/81

MDT

0830: 12° C. 55% cloud cover. Altocumulus and stratus to the North, NE and NW. Dark rain clouds to the North. Cirrus overhead. Wind 5 mph from the East. All farthest points visible, slightly hazy towards View I.

0930: 15° C. 70% cloud cover - thickest to the SW, sunny overhead. Low altocumulus and stratus to the North, NE and NW. Easterly winds, 5 mph. Horizon slightly hazy.

1030: 18° C. 85% cloud cover. Dark rain clouds overhead and to the West. Altostratus and cumulus to the North and East. Stratus over View IV Horizon slightly hazy. Wind from South - average 5 mph, gusts up to 12 mph.

1130: 20° C. 75% cloud cover. High cumulus to the West and overhead. Altostratus to the Northeast. Nimbostratus and hi cumulus to the East. Winds from SE average 8 mph. Horizon a little hazier.

1300: 23° C. 15% cloud cover. Altocumulus to the West, North and East. Altocumulus also to the NE. Winds from SE 5 mph. Sunny and clear overhead. Horizon getting hazier - especially View I.

1400: 24° . 70% cloud cover. Cumulus all levels and all directions. Dark cloud overhead coming from SW. Wind from South average 5 mph. Horizon still a little hazy.

1500: 20° C. 75% cloud cover. Raining here at stack. Low and mid-level cumulus scattered everywhere. Raining at horizon between Views III and IV. Hazy horizon. Winds average 7 mph from SE.

SITE LOG SHEETS

9/9/81

MDT

0830: 12° C. 70% cloud cover, cirro and altostratus to the North and NE. Solid dark cumulus to the SE. 0-2 mph wind from the East. Horizon slightly hazy over Views I and II.

0930: 14° C. Same conditions.

1030: 17° C. 65% cloud cover. Stratus and altostratus to the N and NW. Low cumulus to the NE (over View IV). Cumulus all levels to the South and East and NE. Cirrus overhead. 5 mph average winds from the East. Horizon slightly hazy.

1130: 18° C. 60% cloud cover. Scattered cumulus at all levels - a lot of low cumulus over View IV, which is quite hazy. Altostratus to the NNW. High, dark rain clouds overhead. Winds 0-7 mph from SE.

1300: 23° C. 85% cloud cover - cumulus at all levels and directions. Raining just west of View I and point 9 not visible. Wind from the SE averaging 5 mph - gusts to 12 mph.

1400: 22° C. 95% cloud cover - cumulus everywhere. Raining at point 9. Sun is shining somewhat on point 8, but the horizon there is very dark - so the target reading is higher. Took a reading from point 7 also. Wind shifted - now from the West averaging 7 mph.

1500: 19° C. 95% cloud cover - cumulus everywhere, dark and raining to the North - had to read from point 7 at View 4. Wind average 4 mph from West.

SITE LOG SHEETS

9/15/81

MDT

0830: 12° C. 0% cloud cover - clear. Moderate haze on the horizon. All farthest points visible. 0-3 mph breeze from the SW.

0930: 13° C. Same conditions. Wind more from the West 0-3 mph.

1030: 17° C. Same conditions.

1130: 19° C. 3% cloud cover - some low and mid-level cumulus mainly to the NE and East. Wind average 5 mph - gusts to 10, from the NW. Horizon still moderately hazy.

1300: 21° C. 15% cloud cover - cumulus all levels to the NE, East and South. A few mid-level cumulus to the North and West. Wind average 7 mph - gusts to 12 from the North. Horizon getting quite hazy - farthest points just visible.

1400: 22° C. 25% cloud cover - scattered cumulus, all levels. Still sunny overhead. Horizon still quite hazy. Wind average 8 mph, gusts to 12, from the North.

1500: 21° C. 35% cloud cover - scattered cumulus all levels. Wind has shifted from the SW average 6 mph. Gusts to 10. Horizon still hazy. Scattered clouds overhead.

SITE LOG SHEETS

9/21/81

MDT

0830: 13° C. 5% cloud cover - low and mid stratus to the North, NW and NE. Some mid level cumulus to the East. Horizon very hazy - especially over Views I and II, but all farthest points just visible. Wind is from the East averaging 8 mph. Gusts to 15.

0930: 16° C. 8% cloud cover - low stratus to N, NE and NW. Horizon still quite hazy, sunny overhead. Wind from Southeast, average 8 mph.

1030: 18° C. Same conditions.

1130: 19° C. 10% cloud cover - some cumulus, all levels to the NE, low and mid stratus to the North and NW. Wind average 8 mph from the SW. Horizon hazier - all farthest points barely visible.

1300: 21° C. 15% cloud cover - scattered cumulus all levels, low stratus to the N and NW. Horizon still hazy. Wind from SW averaging 6 mph - gusts to 11.

1400: 23° C. 40% cloud cover - scattered cumulus all levels. Solid cloud cover on horizon behind all views. Still really hazy. Wind from SW average 8 mph.

1500: 24° C. 75% cloud cover - scattered cumulus. Raining to the West. Dark clouds overhead. Wind from SW averaging 12 mph - gusts to 20 mph.

SITE LOG SHEETS

9/24/81

MDT

0830: 13° C. 45% cloud cover - cumulus all levels to the West, South and East. Low cumulus and stratus to the North. Horizon hazy - point 9 just barely visible. Wind from the South averaging 8 mph. Sunny overhead.

0930: 15° C. 45% cloud cover - scattered cumulus, all levels. Some mid and low stratus to the NW and W. Still hazy. Cloudy overhead. Wind from the South average 8 mph.

1030: 16° C. 40% cloud cover. Puffy, mid and low cumulus from the North to East. Solid mid and low stratus from the North to West. Sunny overhead. Point 9 still barely visible. Wind from South average 8 mph.

1130: 20° C. 55% cloud cover - scattered cumulus, all levels. Dark high cumulus coming from the West. Sunny overhead. Wind from South average 5 mph.

1300: 21° C. 90% cloud cover. Cumulus all levels. Rained and hailed at noon. Raining at View IV, to the N and W. Dark cloud overhead. Wind from SW - average 7 mph - gusts to 15.

1400: 16° C. 95% cloud cover - very dark rain clouds overhead and to the West. Raining to the NE between Views III and IV and right here. Puffy, white cumulus to the SE and low N and NW. Wind from the West 0-4 mph.

1500: 10° C. 98% cloud cover. Dark rain clouds mostly, except for low bright cumulus on northern and western horizon. Hailing off and on for the last hour. Slight wind from West 0-3 mph. Hailing and raining to NE - only point 6 visible.

SITE LOG SHEETS

10/6/81

MDT

0830: 7° C. 3% cloud cover - middle and low level stratus to the Northwest - behind Views I and II. Horizon slightly hazy. Slight breeze 0-3 mph from the East.

0930: 9° C. Same conditions. There are some snow patches high on point 9.

1030: 11° C. 5% cloud cover. Mid and low stratus to the NW and some scattered puffy cumulus. Wind from East - averaging 3 mph. Horizon slightly hazy - mainly to the NW.

1130: 14° C. 20% cloud cover - mostly scattered cumulus, all levels. Sunny overhead. Wind from the South, average 4 mph.

1300: 15° C. 20% cloud cover. Scattered low and middle level cumulus. Wind from South average 4 mph.

1400: 15° C. 25% cloud cover - cumulus all levels mostly to the NW, W and S. Clouds overhead. Wind from SW 4 mph.

1500: 17° C. 30% cloud cover - scattered cumulus all levels. Sunny overhead. Horizon less hazy. Southerly wind 3-12 mph.

SITE LOG SHEETS

10/12/81

MDT

0830: 0° C. Horizon not visible due to low solid bank of clouds. Also mid and high cumulus to the NE and NW. No readings or shots possible. Occasional breeze from the SW up to 6 mph. Clear overhead.

0930: 3° C. No readings or shots possible - fog has moved in to within a half mile to the North, NW, and West. Mid level cumulus in all other directions. Sunny overhead. Wind from SW 3-8 mph.

1030: 6° C. Low cumulus on horizon - only View II not visible now. Some middle and high scattered cumulus also. Mostly sunny overhead. Wind gusts from South, 5-12 mph. Snow on upper part of point 9. Took pictures of Views I, III and IV.

1130: 7° C. 80% cloud cover - scattered cumulus, some high cirrus. Snowing at View I. No reading or pictures. All sky readings are taken off of clouds or horizon. Some snow on point 3. Windy - average 12 mph from South. Clouds dark to the NW. Partly sunny overhead.

1300: 5° C. 40% cloud cover - scattered cumulus and some cirrus to the North and NE. View III not visible - snowing there. Some rain and snow here the last hour. Horizon still solid clouds. Sunny overhead - rainstorm under View I. Southerly wind 0-5 mph.

1400: 8° C. 75% cloud cover - scattered cumulus and some high cirrus. All farthest points visible - horizon still solid clouds. Wind from South 5-10 mph.

1500: 9° C. Same conditions.

SITE LOG SHEETS

10/21/81

MDT

0830: 1° C. Clear and calm. All farthest points clearly visible.

0930: 3° C. Still clear; slight, occasional breeze from the West.

1030: 6° C. Clear except for very low, thin stratus to the North. 0-3 mph breeze - variable. Horizon getting a slight haze to the NW.

1130: 8° C. Same conditions. Most of the snow has melted on point 9 since October 12 readings.

1300: 10° C. Some low stratus to the North and NW. A few scattered little puffy cumulus. Wind has picked up from Northwest, average 8 mph.

1400: 11° C. Same conditions - wind gustier.

1500: 11° C. 5% cloud cover, low and mid-level stratus to the North and West. Low and mid-level cumulus to the NE and East. Strong wind from West - average 12 mph.

SITE LOG SHEETS

10/27/81

MDT

0830: Light SE winds, 8° C. All points visible, mostly overcast skies (80%).

0930: 10° C. Winds at 8 mph from ESE, all points visible, mostly cloudy skies (60%). Point 9 has good covering of snow on top.

1030: 11° C. Winds from SSE at 10-15 mph, all points visible. High cloud cover (40%).

1130: 12° C. Winds from ESE at 15-18 mph. All points visible. 30% cloud cover.

1300: 14° C. Southerly winds at 10 mph. All points visible. 30% cloud cover. Some haze to NW.

1400: 14° C. SSW winds 10-12 mph. All points visible. 40% cloud cover.

1500: 13° C. SSW winds 15 mph. All points visible. 40-50% cloud cover.

SITE LOG SHEETS

11/4/81

MDT

0830: 4° C. Clear, calm. Just a smidge of low stratus on the NW horizon. Snow high on point 9.

0930: 6° C. Same conditions.

1030: 8° C. Still clear, slight breeze 0-3 mph, variable.

1130: 10° C. Same conditions.

1300: 10° C. Clear, 2-5 mph wind from the West.

1400: 11° C. Same conditions.

1500: 11° C. 5% cloud cover - low stratus to the NW and West. Mid level cumulus to the South. Wind 2-5 mph from West.

APPENDIX 3-O

Terrestrial Studies

APPENDIX 3-1

Vegetation Data and Analysis

APPENDIX 3-1.1

Analyses for Browse Utilization Data

Results of a two-way ANOVA comparing browse leader use (arcsine transformed percent data) from 1978 through 1981. Analyses correspond to those summarized on Table 3-2. Shrub species corresponding to abbreviations are:

AME UTA = *Amelanchier utahensis*
ART TRI = *Artemisia tridentata*
CER MON = *Cercocarpus montanus*
JUN OST = *Juniperus osteosperma*
PIN EDU = *Pinus edulis*
PUR TRI = *Purshia tridentata*
SYM ORE = *Symphoricarpos oreophilus*

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=MIXED BRUSH SPECIES=AME UTA

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	9	1 2 3 4 31 32 33 34 35

NUMBER OF OBSERVATIONS IN BY GROUP = 469

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 429 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=MIXED BRUSH SPECIES=AME UTA

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	35	1.90159237	0.05433121	2.88
ERROR	393	7.42656481	0.01889711	PR > F
CORRECTED TOTAL	428	9.32815718		0.0001

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.203855	194.2641	0.13746676	0.07076282

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	0.24254671	4.28	0.0056
TRANSECT	8	0.92536723	6.12	0.0001
YEAR*TRANSECT	24	0.73367843	1.62	0.0343

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=MIXED BRUSH SPECIES=ART TRI

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	7	1 2 3 4 32 33 34

NUMBER OF OBSERVATIONS IN BY GROUP = 243

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 220 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=MIXED BRUSH SPECIES=ART TRI

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	27	1.68348328	0.06235123	1.76
ERROR	192	6.80484145	0.03544188	PR > F
CORRECTED TOTAL	219	8.48832473		0.0158

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.198329	298.4803	0.18826015	0.06307289

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	0.01491492	0.14	0.9322
TRANSECT	6	0.54337206	2.56	0.0210
YEAR*TRANSECT	18	1.12519630	1.76	0.0322

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=MIXED BRUSH SPECIES=CER MON

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	1	35

NUMBER OF OBSERVATIONS IN BY GROUP = 16

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 9 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=MIXED BRUSH SPECIES=CER MON

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	3	0.00302878	0.00100959	0.75
ERROR	5	0.00675568	0.00135114	PR > F
CORRECTED TOTAL	8	0.00978445		0.5687

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.309550	206.5194	0.03675779	0.01779872

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	0.00302878	0.75	0.5687
TRANSECT	0	0.00000000	.	.
YEAR*TRANSECT	0	0.00000000	.	.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=MIXED BRUSH SPECIES=PIN EDU

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	3	1 4 35

NUMBER OF OBSERVATIONS IN BY GROUP = 16

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=MIXED BRUSH SPECIES=PIN EDU

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	11	0.00597987	0.00054362	99999.99
ERROR	4	0.00000000	0.00000000	PR > F
CORRECTED TOTAL	15	0.00597987		0.0000

R-SQUARE	C.V.	STD DEV	ASLU MEAN
1.000000	0.0000	0.00000000	0.01125400

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	0.00047538	.	.
TRANSECT	2	0.00222664	.	.
YEAR*TRANSECT	6	0.00327786	.	.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=MIXED BRUSH SPECIES=SYM ORE

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	8	1 2 3 4 32 33 34 35

NUMBER OF OBSERVATIONS IN BY GROUP = 155

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 140 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=MIXED BRUSH SPECIES=SYM ORE

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	31	0.64598052	0.02083808	1.07
ERROR	108	2.09482622	0.01939654	PR > F
CORRECTED TOTAL	139	2.74080674		0.3810

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.235690	650.2733	0.13927146	0.02141737

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	0.07480970	1.29	0.2825
TRANSECT	7	0.20833482	1.53	0.1625
YEAR*TRANSECT	21	0.36283600	0.89	0.6031

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=PINYON JUNIPER SPECIES=AME UTA

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	3	6 12 36

NUMBER OF OBSERVATIONS IN BY GROUP = 56

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 50 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=PINYON JUNIPER SPECIES=AME UTA

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	11	0.42136222	0.03830566	3.61
ERROR	38	0.40338362	0.01061536	PR > F
CORRECTED TOTAL	49	0.82474583		0.0015

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.510899	113.5525	0.10303086	0.09073413

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	0.14260447	4.48	0.0087
TRANSECT	2	0.08910017	4.20	0.0226
YEAR*TRANSECT	6	0.18965758	2.98	0.0175

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=PINYON JUNIPER SPECIES=ART TRI

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	15	5 7 12 16 17 18 19 36 37 40 42 43 46 48 49

NUMBER OF OBSERVATIONS IN BY GROUP = 495

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 430 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=PINYON JUNIPER SPECIES=ART TRI

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	39	8.25541906	0.21167741	4.20
ERROR	390	19.67466867	0.05044787	PR > F
CORRECTED TOTAL	429	27.93008773		0.0001

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.295574	181.5312	0.22460603	0.12372864

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	2.58669471	17.09	0.0001
TRANSECT	14	1.71381283	2.43	0.0028
YEAR*TRANSECT	22	3.95491152	3.56	0.0001

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=PINYON JUNIPER SPECIES=CER MON

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	5	6 12 16 17 48

NUMBER OF OBSERVATIONS IN BY GROUP = 109

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 107 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=PINYON JUNIPER SPECIES=CER MON

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	16	17.43038680	1.08939918	10.62
ERROR	90	9.23171857	0.10257465	PR > F
CORRECTED TOTAL	106	26.66210537		0.0001

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.653751	56.2978	0.32027278	0.56889020

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	5.29660336	17.21	0.0001
TRANSECT	4	6.62454925	16.15	0.0001
YEAR*TRANSECT	9	5.50923419	5.97	0.0001

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=PINYON JUNIPER SPECIES=JUN OST

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	16	5 7 11 12 16 17 18 19 36 37 40 42 43 46 48 49

NUMBER OF OBSERVATIONS IN BY GROUP = 192

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 146 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=PINYON JUNIPER SPECIES=JUN OST

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	44	0.01569605	0.00035673	1.28
ERROR	101	0.02805298	0.00027775	PR > F
CORRECTED TOTAL	145	0.04374903		0.1528

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.358775	712.7536	0.01666590	0.00233824

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	0.00109557	1.31	0.2731
TRANSECT	15	0.00559018	1.34	0.1916
YEAR*TRANSECT	26	0.00901030	1.25	0.2163

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=PINYON JUNIPER SPECIES=PIN EDU

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	15	5 6 7 11 12 16 17 18 19 36 37 40 43 46 48

NUMBER OF OBSERVATIONS IN BY GROUP = 224

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 198 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=PINYON JUNIPER SPECIES=PIN EDU

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	46	4.21127506	0.09154946	2.50
ERROR	151	5.53715480	0.03666990	PR > F
CORRECTED TOTAL	197	9.74842986		0.0001

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.431995	231.3273	0.19149386	0.08278049

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	0.62757175	5.70	0.0011
TRANSECT	14	1.91736587	3.73	0.0001
YEAR*TRANSECT	29	1.66633744	1.57	0.0441

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=PINYON JUNIPER SPECIES=PUR TRI

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	10	11 12 16 17 18 19 37 42 43 46

NUMBER OF OBSERVATIONS IN BY GROUP = 125

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 113 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=PINYON JUNIPER SPECIES=PUR TRI

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	26	15.78985065	0.60730195	5.74
ERROR	86	9.09376839	0.10574149	PR > F
CORRECTED TOTAL	112	24.88361904		0.0001

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.634548	59.5450	0.32517917	0.54610649

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	9.41915417	29.69	0.0001
TRANSECT	9	4.44976727	4.68	0.0001
YEAR*TRANSECT	14	1.92092921	1.30	0.2258

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=PINYON JUNIPER SPECIES=SYM ORE

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	2	6 16

NUMBER OF OBSERVATIONS IN BY GROUP = 24

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 21 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=PINYON JUNIPER SPECIES=SYM ORE

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	7	2.89416510	0.41345216	2.48
ERROR	13	2.16414697	0.16647284	PR > F
CORRECTED TOTAL	20	5.05831207		0.0744

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.572160	171.6652	0.40801084	0.23767824

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	2.86734521	5.74	0.0100
TRANSECT	1	0.00183113	0.01	0.9181
YEAR*TRANSECT	3	0.02498876	0.05	0.9845

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=SAGEBRUSH SPECIES=AME UTA

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	5	8 20 22 38 39

NUMBER OF OBSERVATIONS IN BY GROUP = 43

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 39 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=SAGEBRUSH SPECIES=AME UTA

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	19	0.71673138	0.03772270	1.18
ERROR	19	0.60672258	0.03193277	PR > F
CORRECTED TOTAL	38	1.32345396		0.3601

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.541561	216.4100	0.17869742	0.08257356

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	0.15824414	1.65	0.2110
TRANSECT	4	0.12073524	0.95	0.4595
YEAR*TRANSECT	12	0.43775200	1.14	0.3852

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=SAGEBRUSH SPECIES=ART TRI

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	15	8 10 14 15 20 22 28 30 38 39 41 44 45 47 50

NUMBER OF OBSERVATIONS IN BY GROUP = 1061

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 816 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=SAGEBRUSH SPECIES=ART TRI

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	44	20.04246533	0.45551058	15.59
ERROR	771	22.52062465	0.02920963	PR > F
CORRECTED TOTAL	815	42.56308998		0.0001

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.470888	173.8168	0.17090825	0.09832664

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	9.91127825	113.11	0.0001
TRANSECT	14	3.41890817	8.36	0.0001
YEAR*TRANSECT	27	6.71227891	8.51	0.0001

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=SAGEBRUSH SPECIES=JUN OST

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	1	81
TRANSECT	3	41 47 50

NUMBER OF OBSERVATIONS IN BY GROUP = 3

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=SAGEBRUSH SPECIES=JUN OST

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	2	0	0	99999.99
ERROR	0	0	0	PR > F
CORRECTED TOTAL	2	0		0.0000

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.000000	99999.9999	0	0

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	0	0	.	.
TRANSECT	2	0	.	.
YEAR*TRANSECT	0	0	.	.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=SAGEBRUSH SPECIES=PIN EDU

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	2	80 81
TRANSECT	1	22

NUMBER OF OBSERVATIONS IN BY GROUP = 2

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=SAGEBRUSH SPECIES=PIN EDU

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	1	0	0	99999.99
ERROR	0	0	0	PR > F
CORRECTED TOTAL	1	0		0.0000

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.000000	99999.9999	0	0

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	1	0	.	.
TRANSECT	0	0	.	.
YEAR*TRANSECT	0	0	.	.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=SAGEBRUSH SPECIES=SYM ORE

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	1	8

NUMBER OF OBSERVATIONS IN BY GROUP = 16

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=SAGEBRUSH SPECIES=SYM ORE

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	3	0.00046914	0.00015638	1.00
ERROR	12	0.00187656	0.00015638	PR > F
CORRECTED TOTAL	15	0.00234571		0.4262

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.200000	400.0000	0.01250521	0.00312630

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	0.00046914	1.00	0.4262
TRANSECT	0	0.00000000	.	.
YEAR*TRANSECT	0	0.00000000	.	.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=SAGEBRUSH SPECIES=SYM ORE

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	1	8

NUMBER OF OBSERVATIONS IN BY GROUP = 16

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING YEARS AND TRANSECTS BY HABITAT AND SPECIES
HABITAT=SAGEBRUSH SPECIES=SYM ORE

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	3	0.00046914	0.00015638	1.00
ERROR	12	0.00187656	0.00015638	PR > F
CORRECTED TOTAL	15	0.00234571		0.4262

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.200000	400.0000	0.01250521	0.00312630

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	0.00046914	1.00	0.4262
TRANSECT	0	0.00000000	.	.
YEAR*TRANSECT	0	0.00000000	.	.

Results of a one-way ANOVA comparing browse leader use (arcsine transformed percent data) for 1981. Analyses correspond to those summarized on Table 3-5.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=MIXED BRUSH SPECIES=AME UTA

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	9	1 2 3 4 31 32 33 34 35

NUMBER OF OBSERVATIONS IN BY GROUP = 117

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 101 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
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GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	8	0.48964976	0.06120622	1.38
ERROR	92	4.08813509	0.04443625	PR > F
CORRECTED TOTAL	100	4.57778485		0.2168

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.106962	273.0501	0.21079908	0.07720161

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	8	0.48964976	1.38	0.2168

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FOR THE 1981 SAMPLING SEASON
HABITAT=MIXED BRUSH SPECIES=ART TRI

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	7	1 2 3 4 32 33 34

NUMBER OF OBSERVATIONS IN BY GROUP = 61

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 55 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
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ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
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FOR THE 1981 SAMPLING SEASON
HABITAT=MIXED BRUSH SPECIES=ART TRI

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	6	0.08824603	0.01470767	0.75
ERROR	48	0.94070122	0.01959794	PR > F
CORRECTED TOTAL	54	1.02894725		0.6121

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.085763	232.5695	0.13999265	0.06019391

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	6	0.08824603	0.75	0.6121

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FOR THE 1981 SAMPLING SEASON
HABITAT=MIXED BRUSH SPECIES=CER MON

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	1	35

NUMBER OF OBSERVATIONS IN BY GROUP = 4

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 1 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
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ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
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FOR THE 1981 SAMPLING SEASON
HABITAT=MIXED BRUSH SPECIES=CER MON

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	0	0	0	99999.99
ERROR	0	0	0	PR > F
CORRECTED TOTAL	0	0		0.0000

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.000000	0.0000	0	0.05002086

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	0	0	.	.

RIO BLANCO OIL SHALE COMPANY
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ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=MIXED BRUSH SPECIES=PIN EDU

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	3	1 4 35

NUMBER OF OBSERVATIONS IN BY GROUP = 4

RIO BLANCO OIL SHALE COMPANY
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ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=MIXED BRUSH SPECIES=PIN EDU

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	2	0.00007500	0.00003750	99999.99
ERROR	1	0.00000000	0.00000000	PR > F
CORRECTED TOTAL	3	0.00007500		0.0000

R-SQUARE	C.V.	STD DEV	ASLU MEAN
1.000000	0.0000	0.00000000	0.00250004

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	2	0.00007500	.	.

RIO BLANCO OIL SHALE COMPANY
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ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
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FOR THE 1981 SAMPLING SEASON
HABITAT=MIXED BRUSH SPECIES=SYM ORE

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	8	1 2 3 4 32 33 34 35

NUMBER OF OBSERVATIONS IN BY GROUP = 39

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 31 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
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ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=MIXED BRUSH SPECIES=SYM ORE

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	7	0.52338157	0.07476880	0.90
ERROR	23	1.91980253	0.08346968	PR > F
CORRECTED TOTAL	30	2.44318410		0.5261

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.214221	451.0471	0.28891119	0.06405344

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	7	0.52338157	0.90	0.5261

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=PINYON JUNIPER SPECIES=AME UTA

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	3	6 12 36

NUMBER OF OBSERVATIONS IN BY GROUP = 14

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 12 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=PINYON JUNIPER SPECIES=AME UTA

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	2	0.00242630	0.00121315	0.28
ERROR	9	0.03882283	0.00431365	PR > F
CORRECTED TOTAL	11	0.04124913		0.7612

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.058821	206.5646	0.06567837	0.03179556

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	2	0.00242630	0.28	0.7612

RIO BLANCO OIL SHALE COMPANY
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COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=PINYON JUNIPER SPECIES=ART TRI

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	14	5 7 12 16 17 19 36 37 40 42 43 46 48 49

NUMBER OF OBSERVATIONS IN BY GROUP = 184

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 157 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
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ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
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HABITAT=PINYON JUNIPER SPECIES=ART TRI

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	13	1.39556210	0.10735093	9.15
ERROR	143	1.67830395	0.01173639	PR > F
CORRECTED TOTAL	156	3.07386605		0.0001

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.454009	187.1403	0.10833463	0.05788952

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	13	1.39556210	9.15	0.0001

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FOR THE 1981 SAMPLING SEASON
HABITAT=PINYON JUNIPER SPECIES=CER MON

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	5	6 12 16 17 48

NUMBER OF OBSERVATIONS IN BY GROUP = 28

RIO BLANCO OIL SHALE COMPANY
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FOR THE 1981 SAMPLING SEASON
HABITAT=PINYON JUNIPER SPECIES=CER MON

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	4	1.08715477	0.27178869	3.42
ERROR	23	1.82909664	0.07952594	PR > F
CORRECTED TOTAL	27	2.91625141		0.0247

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.372792	73.1837	0.28200344	0.38533642

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	4	1.08715477	3.42	0.0247

RIO BLANCO OIL SHALE COMPANY
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ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
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FOR THE 1981 SAMPLING SEASON
HABITAT=PINYON JUNIPER SPECIES=JUN OST

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	15	5 7 11 12 16 17 19 36 37 40 42 43 46 48 49

NUMBER OF OBSERVATIONS IN BY GROUP = 71

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 54 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=PINYON JUNIPER SPECIES=JUN OST

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	14	0.00246065	0.00017576	30.76
ERROR	39	0.00022286	0.00000571	PR > F
CORRECTED TOTAL	53	0.00268351		0.0001

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.916950	161.3155	0.00239050	0.00148188

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	14	0.00246065	30.76	0.0001

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ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=PINYON JUNIPER SPECIES=PIN EDU

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	14	5 6 7 11 12 16 17 19 36 37 40 43 46 48

NUMBER OF OBSERVATIONS IN BY GROUP = 67

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 60 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
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ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
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FOR THE 1981 SAMPLING SEASON
HABITAT=PINYON JUNIPER SPECIES=PIN EDU

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	13	0.07062271	0.00543252	2.12
ERROR	46	0.11804620	0.00256622	PR > F
CORRECTED TOTAL	59	0.18866891		0.0313

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.374321	163.7021	0.05065789	0.03094518

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	13	0.07062271	2.12	0.0313

RIO BLANCO OIL SHALE COMPANY
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ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=PINYON JUNIPER SPECIES=PUR TRI

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	9	11 12 16 17 19 37 42 43 46

NUMBER OF OBSERVATIONS IN BY GROUP = 30

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 28 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
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FOR THE 1981 SAMPLING SEASON
HABITAT=PINYON JUNIPER SPECIES=PUR TRI

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	8	3.24655170	0.40581896	5.16
ERROR	19	1.49402798	0.07863305	PR > F
CORRECTED TOTAL	27	4.74057969		0.0016

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.684843	55.5268	0.28041586	0.50500999

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	8	3.24655170	5.16	0.0016

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COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=PINYON JUNIPER SPECIES=SYM ORE

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	2	6 16

NUMBER OF OBSERVATIONS IN BY GROUP = 6

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 5 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
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FOR THE 1981 SAMPLING SEASON
HABITAT=PINYON JUNIPER SPECIES=SYM ORE

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	1	0	0	99999.99
ERROR	3	0	0	PR > F
CORRECTED TOTAL	4	0		0.0000

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.000000	99999.9999	0	0

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	1	0	.	.

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FOR THE 1981 SAMPLING SEASON
HABITAT=SAGEBRUSH SPECIES=AME UTA

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	5	8 20 22 38 39

NUMBER OF OBSERVATIONS IN BY GROUP = 10

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 9 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

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ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=SAGEBRUSH SPECIES=AME UTA

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	4	0.31077468	0.07769367	1.58
ERROR	4	0.19695714	0.04923929	PR > F
CORRECTED TOTAL	8	0.50773182		0.3347

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.612084	140.7912	0.22189927	0.15760874

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	4	0.31077468	1.58	0.3347

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COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=SAGEBRUSH SPECIES=ART TRI

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	15	8 10 14 15 20 22 28 30 38 39 41 44 45 47 50

NUMBER OF OBSERVATIONS IN BY GROUP = 357

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 275 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

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BROWSE CONDITION AND UTILIZATION STUDIES

ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=SAGEBRUSH SPECIES=ART TRI

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	14	1.60724606	0.11480329	11.12
ERROR	260	2.68414812	0.01032365	PR > F
CORRECTED TOTAL	274	4.29139418		0.0001

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.374528	181.1147	0.10160535	0.05610000

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	14	1.60724606	11.12	0.0001

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ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=SAGEBRUSH SPECIES=JUN OST

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	3	41 47 50

NUMBER OF OBSERVATIONS IN BY GROUP = 3

RIO BLANCO OIL SHALE COMPANY
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ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=SAGEBRUSH SPECIES=JUN OST

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	2	0	0	99999.99
ERROR	0	0	0	PR > F
CORRECTED TOTAL	2	0		0.0000

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.000000	99999.9999	0	0

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	2	0	.	.

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ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=SAGEBRUSH SPECIES=PIN EDU

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	1	22

NUMBER OF OBSERVATIONS IN BY GROUP = 1

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ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=SAGEBRUSH SPECIES=PIN EDU

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	0	0	0	99999.99
ERROR	0	0	0	PR > F
CORRECTED TOTAL	0	0		0.0000

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.000000	99999.9999	0	0

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	0	0	.	.

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ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=SAGEBRUSH SPECIES=SYM ORE

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	1	8

NUMBER OF OBSERVATIONS IN BY GROUP = 4

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ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING TRANSECTS BY HABITAT AND SPECIES
FOR THE 1981 SAMPLING SEASON
HABITAT=SAGEBRUSH SPECIES=SYM ORE

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	0	0.00000000	0.00000000	0.00
ERROR	3	0.00187656	0.00062552	PR > F
CORRECTED TOTAL	3	0.00187656		1.0000

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.000000	200.0000	0.02501043	0.01250521

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	0	0.00000000	.	.

Results of a one-way ANOVA comparing leader use (arcsine transformed cover data) among all species sampled during 1981.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING BROWSE SPECIES SAMPLED ON TRACT C-A DURING 1981

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
SPECIES	7	AME UTA ART TRI CER MON JUN OST PIN EDU PUR TRI SYM ORE

NUMBER OF OBSERVATIONS IN DATA SET = 1000

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 828 OBSERVATIONS IN DATA SET CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
BROWSE CONDITION AND UTILIZATION STUDIES

ONE-WAY ANALYSIS OF VARIANCE FOR BROWSE UTILIZATION
COMPARING BROWSE SPECIES SAMPLED ON TRACT C-A DURING 1981

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASLU

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	6	8.37216561	1.39536094	47.66
ERROR	821	24.03450891	0.02927468	PR > F
CORRECTED TOTAL	827	32.40667452		0.0001

R-SQUARE	C.V.	STD DEV	ASLU MEAN
0.258347	213.4016	0.17109844	0.08017674

SOURCE	DF	TYPE I SS	F VALUE	PR > F
SPECIES	6	8.37216561	47.66	0.0001

Confidence intervals for browse utilization data.

RIO BLANCO OIL SHALE COMPANY
VEGETATION MONITORING PROGRAM
BROWSE CONDITION AND UTILIZATION STUDIES
CONFIDENCE INTERVALS - LEADER USAGE

VEGETATION TYPE	SPECIES NAME	N	MEAN	MIN	MAX	P10	P90
MIXED BRUSH	UTAH SERVICEBERRY	101	6.9	0	100	0	20
MIXED BRUSH	BIG SAGEBRUSH	55	5.8	0	70	0	20
MIXED BRUSH	TRUE MOUNTAIN MAHOGANY	1	5	5	5	5	5
MIXED BRUSH	PINYON PINE	4	0.3	0	1	0	1
MIXED BRUSH	MOUNTAIN SNOWBERRY	31	4.5	0	100	0	8.2
PINYON JUNIPER	UTAH SERVICEBERRY	12	3.2	0	20	0	17
PINYON JUNIPER	BIG SAGEBRUSH	157	5.6	0	60	0	20
PINYON JUNIPER	TRUE MOUNTAIN MAHOGANY	28	35.6	0	80	0	75.5
PINYON JUNIPER	UTAH JUNIPER	54	0.1	0	5	0	0
PINYON JUNIPER	PINYON PINE	61	3.1	0	20	0	10
PINYON JUNIPER	ANTELOPE BITTERBRUSH	28	44.1	0	95	4.5	90
PINYON JUNIPER	MOUNTAIN SNOWBERRY	5	0	0	0	0	0
UPLAND SAGEBRUSH	UTAH SERVICEBERRY	9	15	0	60	0	60
UPLAND SAGEBRUSH	BIG SAGEBRUSH	275	5.5	0	60	0	25
UPLAND SAGEBRUSH	UTAH JUNIPER	3	0	0	0	0	0
UPLAND SAGEBRUSH	PINYON PINE	1	0	0	0	0	0
UPLAND SAGEBRUSH	MOUNTAIN SNOWBERRY	4	1.3	0	5	0	5

APPENDIX 3-1.2

Phytosociological Studies Data

Sample plot (PLT) format for shrub and tree density was 5 x 6 m and the numbers listed for each plot are actual count data. Cover values for shrubs and trees within each plot represent the number of meters intercepted by the canopy of respective species along a 5 m portion of the 100 m transect. Grass and forb coverage values for each plot are estimates made within 1 x 1 m microplots and are percent data.

RIO BLANCO OIL SHALE COMPANY
VEGETATION MONITORING PROGRAM
PHYTOSOCIOLOGICAL STUDIES 1981

VEG_TYPE=PINYON JUNIPER LOCATION=7 TRANSECT=A

OBS	SPECIES	GR_FRM	PARAM	PLT1	PLT2	PLT3	PLT4	PLT5	PLT6	PLT7	PLT8	PLT9	PLT10	PLT11	PLT12	PLT13	PLT14	PLT15	PLT16	PLT17	PLT18	PLT19	PLT20
1		BARE SOIL	COVER	90	78	21	3	69	0	0	74	68	78	67	0	0	60	48	5	87	0	83	54
2		LITTER	COVER	0	0	72	77	10	69	70	1	15	0	11	94	90	21	40	88	5	83	4	26
3	ARABIS DIVARICARPA	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
4	ASTRAGALUS PURSHII	FORB	COVER	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
5	CRYPTANTHA SERICEA	FORB	COVER	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	1	1	0	2
6	PHLOX HOODII	FORB	COVER	0	1	0	0	1	0	0	0	0	0	1	0	0	9	1	0	2	1	1	4
7	PHYSARIA FLORIBUNDA	FORB	COVER	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0
8	SENECIO MULTILOBATUS	FORB	COVER	0	1	0	0	0	0	0	1	0	0	0	0	0	2	0	1	0	0	0	0
9	TOWNSENDIA INCANA	FORB	COVER	0	0	0	0	0	0	0	3	0	0	1	0	0	0	0	0	0	0	0	0
10	UNKNOWN FORB	FORB	COVER	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
11	AGROPYRON TRACHYCAULUM	GRASS	COVER	0	2	5	1	11	0	3	4	11	13	4	4	0	2	7	0	1	0	5	1
12	KOELERIA MACRANTHA	GRASS	COVER	0	0	0	0	0	0	0	0	0	4	0	0	0	1	0	0	0	1	1	4
13	ORYZOPSIS HYMENOIDES	GRASS	COVER	10	16	2	0	0	0	0	0	4	1	1	0	0	4	0	0	4	0	5	0
14	POA CANBYI	GRASS	COVER	0	0	0	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	2
15	POA CANBYI	GRASS	COVER	0	0	0	0	0	0	0	15	0	2	0	0	0	0	0	0	0	2	0	0
16	POA FENDLERIANA	GRASS	COVER	0	0	0	2	1	2	0	0	0	0	9	0	0	0	0	0	0	0	0	0
17	POA FENDLERIANA	GRASS	COVER	0	0	0	15	5	16	23	0	0	0	0	1	2	0	4	5	0	10	0	7
18		MOSS	COVER	0	1	0	0	3	13	0	2	0	0	4	0	8	0	0	0	0	0	0	0
19	ARTEMISIA TRIDENTATA	SHRUB	DENSITY	1	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4	1
20	PURSHIA TRIDENTATA	SHRUB	DENSITY	11	0	0	0	0	0	0	3	0	0	2	0	0	0	0	0	0	0	0	0
21	JUNIPERUS OSTEOSPERMA	TREE	DENSITY	0	1	0	1	0	0	1	2	0	0	1	1	0	0	1	0	0	1	1	0
22	PINUS EDULIS	TREE	DENSITY	0	0	1	3	0	1	1	1	0	1	0	3	1	0	1	0	0	1	0	0

VEG_TYPE=PINYON JUNIPER LOCATION=7 TRANSECT=B

OBS	SPECIES	GR_FRM	PARAM	PLT1	PLT2	PLT3	PLT4	PLT5	PLT6	PLT7	PLT8	PLT9	PLT10	PLT11	PLT12	PLT13	PLT14	PLT15	PLT16	PLT17	PLT18	PLT19	PLT20
23		BARE SOIL	COVER	76	1	0	0	0	49	0	67	83	5	0	55	59	0	0	26	25	76	29	14
24		LITTER	COVER	2	73	76	96	98	15	67	23	2	82	82	27	17	94	69	2	44	20	51	63
25	ARENARIA FENDLERI	FORB	COVER	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	ASTRAGALUS DIVERSIFOLIUS	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
27	ASTRAGALUS PURSHII	FORB	COVER	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1
28	CRYPTANTHA SERICEA	FORB	COVER	0	3	0	1	1	1	0	0	0	0	0	1	0	1	2	2	0	0	0	0
29	HAPLOPAPPUS NUTTALLII	FORB	COVER	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

RIO BLANCO OIL SHALE COMPANY
VEGETATION MONITORING PROGRAM
PHYTOSOCIOLOGICAL STUDIES 1981

VEG_TYPE=PINYON JUNIPER LOCATION=7 TRANSECT=B

OBS	SPECIES	GR_FRM	PARAM	PLT1	PLT2	PLT3	PLT4	PLT5	PLT6	PLT7	PLT8	PLT9	PLT10	PLT11	PLT12	PLT13	PLT14	PLT15	PLT16	PLT17	PLT18	PLT19	PLT20
30	HETEROTHECA VILLOSA	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	1
31	IPOMOPSIS AGGREGATA	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
32	PHLOX HOODII	FORB	COVER	1	5	0	0	0	16	0	0	0	0	0	1	2	0	1	0	1	0	3	6
33	SENECIO MULTILOBATUS	FORB	COVER	0	1	0	0	0	1	1	1	0	0	0	2	1	0	0	0	0	0	0	0
34	TOWNSENDIA INCANA	FORB	COVER	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
35	AGROPYRON SPECIES	GRASS	COVER	11	2	21	0	1	0	23	3	13	2	1	2	19	1	1	1	1	1	6	0
36	ORYZOPSIS HYMENOIDES	GRASS	COVER	8	0	0	0	0	3	0	1	0	0	0	0	0	0	0	2	0	0	0	0
37	POA CANBYI	GRASS	COVER	0	2	0	3	0	0	0	0	0	5	0	7	0	0	4	0	6	0	6	3
38	POA FENDLERIANA	GRASS	COVER	0	5	3	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	2
39	POA FENDLERIANA	GRASS	COVER	0	0	0	0	0	2	0	0	0	0	0	4	0	0	2	0	2	2	0	1
40	POA SPECIES	GRASS	COVER	0	0	0	0	0	12	6	5	1	0	4	0	1	4	21	2	13	1	5	8
41		MOSS	COVER	0	0	0	0	0	0	12	0	0	0	13	0	1	0	0	0	0	0	0	0
42		ROCKS	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	8	0	0	0
43	ARTEMISIA TRIDENTATA	SHRUB	DENSITY	0	3	2	2	0	0	1	0	0	1	0	0	0	0	0	0	0	3	6	3
44	JUNIPERUS OSTEOSPERMA	TREE	DENSITY	1	1	2	1	1	1	0	0	1	1	0	1	2	0	0	1	1	0	1	2
45	PINUS EDULIS	TREE	DENSITY	0	0	0	0	0	1	0	0	0	1	1	0	0	0	2	0	1	0	0	0

VEG_TYPE=PINYON JUNIPER LOCATION=7 TRANSECT=C

OBS	SPECIES	GR_FRM	PARAM	PLT1	PLT2	PLT3	PLT4	PLT5	PLT6	PLT7	PLT8	PLT9	PLT10	PLT11	PLT12	PLT13	PLT14	PLT15	PLT16	PLT17	PLT18	PLT19	PLT20
46		BARE SOIL	COVER	24	29	9	54	2	44	15	41	13	16	8	22	10	10	55	3	10	12	12	24
47		LITTER	COVER	56	42	57	34	93	35	44	0	22	43	64	5	43	69	23	53	56	78	66	40
48	ANTENNARIA MICROPHYLLA	FORB	COVER	0	1	0	0	0	0	2	0	0	0	2	2	0	0	0	1	0	0	0	0
49	ASTRAGALUS DIVERSIFOLIUS	FORB	COVER	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0
50	CRYPTANTHA SERICEA	FORB	COVER	2	0	0	0	0	0	0	0	1	0	1	0	3	0	0	1	4	1	0	0
51	HAPLOPAPPUS ACAULIS	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0
52	HAPLOPAPPUS NUTTALLII	FORB	COVER	0	0	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	1
53	LAPPULA REDOWSKII	FORB	COVER	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54	OPUNTIA POLYACANTHA	FORB	COVER	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
55	PHLOX HOODII	FORB	COVER	1	0	1	4	0	0	4	2	5	5	5	2	7	0	1	0	0	0	0	0
56	PHYSARIA FLORIFUNDA	FORB	COVER	0	0	0	0	0	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0
57	SENECIO MULTILOBATUS	FORB	COVER	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
58	SISYMBRIUM LINIFOLIUM	FORB	COVER	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0

RIO BLANCO OIL SHALE COMPANY
VEGETATION MONITORING PROGRAM
PHYTOSOCIOLOGICAL STUDIES 1981

VEG_TYPE=PINYON JUNIPER LOCATION=7 TRANSECT=C

OBS	SPECIES	GRAF RAM	PARAM	PLT 1	PLT 2	PLT 3	PLT 4	PLT 5	PLT 6	PLT 7	PLT 8	PLT 9	PLT 10	PLT 11	PLT 12	PLT 13	PLT 14	PLT 15	PLT 16	PLT 17	PLT 18	PLT 19	PLT 20
59	TRIFOLIUM GYMNOCARPON	FORB	COVER	1	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
60	UNKNOWN COMPOSITE	FORB	COVER	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61	UNKNOWN FORB	FORB	COVER	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0
62	AGROPYRON SPECIES	GRASS	COVER	0	2	5	1	3	0	0	2	1	1	1	4	6	0	0	3	0	7	7	10
63	BROMUS TECTORUM	GRASS	COVER	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64	CAREX SPECIES	GRASS	COVER	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0
65	HORDEUM JUBATUM	GRASS	COVER	0	0	2	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0
66	KOELERIA CRISTATA	GRASS	COVER	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0
67	ORYZOPSIS HYMENOIDES	GRASS	COVER	0	0	0	0	0	0	0	5	0	0	0	5	0	0	0	1	0	0	0	0
68	POA CANBYI	GRASS	COVER	4	0	22	0	0	0	2	0	0	0	0	0	5	4	0	1	0	0	1	0
69	POA CANBYI	GRASS	COVER	0	3	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
70	POA FENDLERIANA	GRASS	COVER	0	3	0	1	0	0	6	0	3	4	3	0	2	5	0	3	0	0	0	0
71	POA SPECIES	GRASS	COVER	9	7	2	4	2	4	2	2	8	6	6	1	10	11	4	10	3	2	8	3
72		MOSS	COVER	0	0	0	0	0	2	1	0	5	0	0	0	0	0	3	0	1	0	0	0
73		ROCKS	COVER	0	0	0	0	0	13	0	17	10	21	0	53	1	0	7	23	0	0	4	21
74	ARTEMISIA TRIDENTATA	SHRUB	DENSITY	19	9	9	1	4	8	13	10	0	9	13	12	12	9	8	6	0	2	0	0
75	PURSHIA TRIDENTATA	SHRUB	DENSITY	1	1	2	0	0	0	0	12	10	2	9	3	1	2	0	0	0	0	0	0
76	JUNIPERUS OSTEOSPERMA	TREE	DENSITY	0	2	1	0	0	0	1	0	0	2	0	0	1	0	0	1	1	1	1	0
77	PINUS EDULIS	TREE	DENSITY	0	0	0	1	1	0	1	0	0	1	1	0	0	0	0	0	3	0	1	1

VEG_TYPE=PINYON JUNIPER LOCATION=7 TRANSECT=D

OBS	SPECIES	GRAF RAM	PARAM	PLT 1	PLT 2	PLT 3	PLT 4	PLT 5	PLT 6	PLT 7	PLT 8	PLT 9	PLT 10	PLT 11	PLT 12	PLT 13	PLT 14	PLT 15	PLT 16	PLT 17	PLT 18	PLT 19	PLT 20
78		BARE SOIL	COVER	19	4	43	10	94	88	69	14	42	80	24	69	52	40	0	23	4	28	55	26
79		LITTER	COVER	77	83	32	87	2	3	15	56	38	0	39	0	14	32	70	54	89	18	0	33
80	ASTRAGALUS DIVERSIFOLIUS	FORB	COVER	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1
81	ASTRAGALUS PURSHII	FORB	COVER	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
82	CRYPTANTHA SERICEA	FORB	COVER	0	1	0	0	0	0	1	4	6	0	0	0	0	0	0	0	1	1	0	1
83	ERIGERON SPECIES	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
84	EUPHORBIA SPECIES	FORB	COVER	0	0	0	0	4	5	2	0	0	1	0	0	0	0	0	0	0	0	0	0
85	HAPLOPAPPUS NUTTALLII	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	7
86	IPOMOPSIS AGGREGATA	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
87	LEPTODACTYLON PUNGENS	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0

RIO BLANCO OIL SHALE COMPANY
VEGETATION MONITORING PROGRAM
PHYTOSOCIOLOGICAL STUDIES 1981

VEG_TYPE=PINYON JUNIPER LOCATION=7 TRANSECT=D

OBS	SPECIES	GR_FRM	PARAM	PLT1	PLT2	PLT3	PLT4	PLT5	PLT6	PLT7	PLT8	PLT9	PLT10	PLT11	PLT12	PLT13	PLT14	PLT15	PLT16	PLT17	PLT18	PLT19	PLT20
88	PHLOX HOODII	FORB	COVER	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	3	2
89	PHYSARIA FLORIBUNDA	FORB	COVER	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	1
90	SENECIO MULTILOBATUS	FORB	COVER	0	0	1	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	1
91	UNKNOWN FORB	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
92	AGROPYRON SPECIES	GRASS	COVER	5	2	3	0	0	0	0	3	11	0	2	0	6	4	0	0	5	0	0	0
93	ORYZOPSIS HYMENOIDES	GRASS	COVER	0	10	0	3	0	4	12	0	0	0	0	3	0	0	0	0	0	1	2	0
94	POA CANBYI	GRASS	COVER	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0
95	POA CANBYI	GRASS	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0
96	POA FENDLERIANA	GRASS	COVER	0	0	0	0	0	0	0	15	0	0	0	0	0	2	0	11	0	0	0	0
97	POA SPECIES	GRASS	COVER	9	0	0	0	0	0	0	0	3	0	16	0	0	3	0	2	1	0	1	3
98		MOSS	COVER	0	0	0	0	0	0	0	0	0	0	9	0	4	0	0	0	0	0	0	0
99		ROCKS	COVER	0	0	7	0	0	0	0	0	0	19	0	21	21	9	0	8	0	51	35	24
100	ARTEMISIA TRIDENTATA	SHRUB	DENSITY	2	0	1	0	0	0	2	6	0	0	0	3	2	4	2	1	0	0	0	0
101	CHRYSOTHAMNUS NAUSEOSUS	SHRUB	DENSITY	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
102	PURSHIA TRIDENTATA	SHRUB	DENSITY	0	1	0	3	24	20	16	0	2	0	2	0	6	1	0	0	0	0	0	0
103	JUNIPERUS OSTEOSPERMA	TREE	DENSITY	3	2	1	1	1	0	1	0	2	1	1	2	0	3	1	0	1	0	1	0
104	PINUS EDULIS	TREE	DENSITY	1	0	0	0	3	0	0	1	0	0	0	0	3	0	1	1	0	0	0	1

VEG_TYPE=PINYON JUNIPER LOCATION=7 TRANSECT=E

OBS	SPECIES	GR_FRM	PARAM	PLT1	PLT2	PLT3	PLT4	PLT5	PLT6	PLT7	PLT8	PLT9	PLT10	PLT11	PLT12	PLT13	PLT14	PLT15	PLT16	PLT17	PLT18	PLT19	PLT20
105		BARE SOIL	COVER	60	10	23	23	11	9	6	14	30	18	49	53	24	41	62	8	18	26	55	75
106		LITTER	COVER	15	63	22	19	43	78	89	75	21	39	13	6	57	36	9	66	62	21	7	13
107	ARENARIA FENDLERI	FORB	COVER	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
108	ASTRAGALUS SPATULATUS	FORB	COVER	1	1	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
109	CHAMAESYCE FENDLERI	FORB	COVER	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
110	CRYPTANTHA SERICEA	FORB	COVER	0	3	1	3	2	1	2	1	2	2	4	3	2	1	0	1	0	3	0	0
111	HAPLOPAPPUS NUTTALLII	FORB	COVER	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3	6	0
112	IPOMOPSIS CONGESTA	FORB	COVER	0	2	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0
113	PHLOX HOODII	FORB	COVER	0	0	0	0	3	0	0	0	0	1	3	1	0	0	4	3	0	3	0	1
114	PHYSARIA FLORIBUNDA	FORB	COVER	0	1	2	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1
115	SENECIO MULTILOBATUS	FORB	COVER	0	0	2	1	0	.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
116	UNKNOWN COMPOSITE	FORB	COVER	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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VEG_TYPE=PINYON JUNIPER LOCATION=7 TRANSECT=E

OBS	SPECIES	GRFRM	PARAM	PLT1	PLT2	PLT3	PLT4	PLT5	PLT6	PLT7	PLT8	PLT9	PLT10	PLT11	PLT12	PLT13	PLT14	PLT15	PLT16	PLT17	PLT18	PLT19	PLT20
117	UNKNOWN FORB	FORB	COVER	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0
118	AGROPYRON SPECIES	GRASS	COVER	0	1	1	9	10	2	3	4	12	2	8	12	8	6	5	9	3	8	9	0
119	CAREX SPECIES	GRASS	COVER	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
120	KOELERIA MACRANTHA	GRASS	COVER	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
121	ORYZOPSIS HYMENOIDES	GRASS	COVER	5	2	1	0	0	0	0	6	4	0	0	0	8	7	7	0	0	0	0	1
122	POA CANBYI	GRASS	COVER	1	13	0	0	0	0	0	0	0	14	2	1	0	0	8	0	0	3	0	2
123	POA CANBYI	GRASS	COVER	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0
124	POA FENDLERIANA	GRASS	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	4	1	2
125	POA SPECIES	GRASS	COVER	0	0	4	0	0	1	0	0	7	18	0	7	0	0	0	12	0	10	4	0
126	STIPA COMATA	GRASS	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	8	0
127		MOSS	COVER	0	0	0	11	5	5	0	0	0	0	4	9	0	0	2	0	0	0	0	0
128		ROCKS	COVER	18	3	33	3	0	0	0	0	24	0	9	6	1	8	0	0	0	15	18	7
129	ARTEMISIA TRIDENTATA	SHRUB	DENSITY	8	2	2	8	12	5	7	1	13	8	2	3	10	15	6	9	6	9	6	1
130	PURSHIA TRIDENTATA	SHRUB	DENSITY	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
131	JUNIPERUS OSTEOSPERMA	TREE	DENSITY	0	1	2	0	0	2	0	0	1	0	1	0	1	0	0	1	1	2	1	1
132	PINUS EDULIS	TREE	DENSITY	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	1	0	0	0	1

VEG_TYPE=UPLAND SAGEBRUSH LOCATION=7 TRANSECT=A

OBS	SPECIES	GRFRM	PARAM	PLT1	PLT2	PLT3	PLT4	PLT5	PLT6	PLT7	PLT8	PLT9	PLT10	PLT11	PLT12	PLT13	PLT14	PLT15	PLT16	PLT17	PLT18	PLT19	PLT20
133		BARE SOIL	COVER	39	37	25	45	26	28	20	24	39	37	12	47	17	55	22	37	17	41	85	24
134		LITTER	COVER	3	12	17	14	16	18	18	13	15	14	30	15	24	7	21	19	22	19	5	21
135	AGOSERIS SPECIES	FORB	COVER	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
136	ASTRAGALUS DIVERSIFOLIUS	FORB	COVER	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
137	ASTRAGALUS PURSHII	FORB	COVER	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
138	CASTILLEJA CHROMOSA	FORB	COVER	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
139	CREPIS OCCIDENTALIS	FORB	COVER	0	1	0	1	0	0	0	2	0	4	1	0	0	0	0	0	0	0	0	4
140	CRYPTANTHA SERICEA	FORB	COVER	0	1	0	0	3	0	3	1	0	0	0	0	0	1	0	2	2	0	0	3
141	DELPHINIUM NELSONII	FORB	COVER	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
142	ERIGERON ENGELMANNII	FORB	COVER	1	2	4	0	0	0	0	1	0	3	4	3	0	1	0	0	1	0	4	0
143	HEDYSARUM BOREALE	FORB	COVER	1	3	5	1	0	4	3	5	2	1	0	1	0	0	0	0	7	0	0	0
144	HETEROTHECA VILLOSA	FORB	COVER	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
145	LOMATIUM SPECIES	FORB	COVER	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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VEG_TYPE=UPLAND SAGEBRUSH LOCATION=7 TRANSECT=A

OBS	SPECIES	GR_FRM	PARAM	PLT1	PLT2	PLT3	PLT4	PLT5	PLT6	PLT7	PLT8	PLT9	PLT10	PLT11	PLT12	PLT13	PLT14	PLT15	PLT16	PLT17	PLT18	PLT19	PLT20
146	PENSTEMON FREMONTII	FORB	COVER	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	2
147	PHLOX HOODII	FORB	COVER	4	0	0	1	5	0	1	6	1	4	2	1	0	0	1	0	4	0	0	7
148	PHLOX LONGIFOLIA	FORB	COVER	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0
149	PHYSARIA FLORIBUNDA	FORB	COVER	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
150	SENECIO SPECIES	FORB	COVER	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
151	SISYMBRIUM LINIFOLIUM	FORB	COVER	0	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0
152	SPHAERALCEA COCCINEA	FORB	COVER	2	0	0	0	0	0	0	1	2	3	0	0	1	2	0	0	0	0	1	0
153	TRIFOLIUM GYMNOCARPON	FORB	COVER	0	0	0	0	1	2	0	0	0	2	1	2	1	0	0	0	0	0	0	1
154	UNKNOWN FORB	FORB	COVER	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
155	ZYGADENUS VENENOSUS	FORB	COVER	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0
156	AGROPYRON SPECIES	GRASS	COVER	0	0	1	3	0	0	0	3	2	3	0	2	0	11	4	8	0	14	0	4
157	CAREX SPECIES	GRASS	COVER	0	0	0	0	0	1	8	0	0	0	2	0	2	0	0	0	5	0	0	0
158	KOELERIA GRACILIS	GRASS	COVER	0	2	0	2	0	3	3	2	0	4	8	2	4	0	3	0	0	0	0	4
159	ORYZOPSIS HYMENOIDES	GRASS	COVER	9	0	0	1	0	0	0	2	0	0	0	0	0	9	0	2	0	0	4	0
160	POA CANBYI	GRASS	COVER	12	2	9	4	7	9	7	4	9	6	6	8	16	4	1	5	7	4	0	0
161	POA CANBYI	GRASS	COVER	0	12	4	0	2	3	0	6	0	0	0	3	0	0	0	0	0	0	0	0
162	POA FENDLERIANA	GRASS	COVER	0	5	0	0	12	4	4	0	2	2	0	0	5	0	7	0	5	4	0	16
163	STIPA COMATA	GRASS	COVER	0	5	10	4	0	2	0	0	4	4	2	7	0	0	2	0	0	3	0	1
164		MOSS	COVER	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0
165		ROCKS	COVER	30	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
166	AMELANCHIER UTAHENSIS	SHRUB	DENSITY	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
167	ARTEMISIA TRIDENTATA	SHRUB	DENSITY	20	24	31	32	30	30	31	27	19	23	27	24	24	28	55	27	26	28	27	33
168	CHRYSOTHAMNUS VISCIDIFLORUS	SHRUB	DENSITY	11	0	0	2	1	3	1	5	10	1	1	0	0	0	0	0	0	0	0	0
169	JUNIPERUS OSTEOSPERMA	TREE	DENSITY	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	2	0
170	PINUS EDULIS	TREE	DENSITY	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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VEG_TYPE=UPLAND SAGEBRUSH LOCATION=7 TRANSECT=B

OBS	SPECIES	GR_FRM	PARAM	PLT1	PLT2	PLT3	PLT4	PLT5	PLT6	PLT7	PLT8	PLT9	PLT10	PLT11	PLT12	PLT13	PLT14	PLT15	PLT16	PLT17	PLT18	PLT19	PLT20
171		BARE SOIL	COVER	16	26	52	37	25	37	33	46	23	17	16	34	41	41	55	18	26	38	14	25
172		LITTER	COVER	27	26	19	24	19	19	10	28	19	37	32	21	14	13	9	19	27	32	28	18
173	ARENARIA FENDLERI	FORB	COVER	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
174	ASTRAGALUS DIVERSIFOLIUS	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
175	ASTRAGALUS PURSHII	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
176	CREPIS OCCIDENTALIS	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0
177	CRYPTANTHA SERICEA	FORB	COVER	0	0	2	1	0	1	3	4	0	1	0	0	0	0	1	1	10	1	5	4
178	OPUNTIA POLYACANTHA	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
179	PHLOX HOODII	FORB	COVER	0	0	0	1	0	0	0	2	4	4	0	0	3	5	5	4	0	2	0	4
180	SISYMBRIUM LINIFOLIUM	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0
181	SPHAERALCEA COCCINEA	FORB	COVER	0	3	0	0	0	0	9	6	0	0	0	0	0	0	0	13	1	3	0	0
182	TOWNSENDIA INCANA	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
183	AGROPYRON SPECIES	GRASS	COVER	4	1	4	3	2	5	3	3	6	6	6	15	5	3	3	2	8	6	2	0
184	HORDEUM JUBATUM	GRASS	COVER	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0
185	KOELERIA GRACILIS	GRASS	COVER	5	0	0	2	1	4	0	0	3	1	0	2	3	0	0	0	0	0	3	3
186	ORYZOPSIS HYMENOIDES	GRASS	COVER	7	0	0	0	0	0	0	0	4	0	0	0	0	0	0	2	0	3	8	0
187	POA CANBYI	GRASS	COVER	0	0	0	0	25	7	7	16	13	10	0	1	0	6	6	1	14	7	9	2
188	POA CANBYI	GRASS	COVER	3	0	5	8	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0
189	POA FENDLERIANA	GRASS	COVER	0	2	6	4	1	0	1	0	0	0	3	0	1	0	0	5	0	3	0	3
190	POA SPECIES	GRASS	COVER	0	2	1	0	0	0	4	4	0	0	0	0	0	2	10	0	0	2	2	3
191	STIPA COMATA	GRASS	COVER	7	0	3	4	0	9	0	6	2	0	1	3	10	9	9	0	0	9	0	1
192		MOSS	COVER	0	0	0	0	0	0	4	0	0	0	8	0	0	0	1	11	14	0	0	11
193		ROCKS	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
194	ARTEMISIA TRIDENTATA	SHRUB	DENSITY	31	37	29	32	30	41	34	36	35	44	43	49	34	32	28	32	35	34	39	31
195	CHRYSOTHAMNUS VISCIDIFLORUS	SHRUB	DENSITY	20	14	17	5	8	12	5	7	4	0	2	10	12	1	19	22	27	18	19	23
196	JUNIPERUS OSTEOSPERMA	TREE	DENSITY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3

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VEG_TYPE=UPLAND SAGEBRUSH LOCATION=7 TRANSECT=C

OBS	SPECIES	GRFRM	PARAM	PLT1	PLT2	PLT3	PLT4	PLT5	PLT6	PLT7	PLT8	PLT9	PLT10	PLT11	PLT12	PLT13	PLT14	PLT15	PLT16	PLT17	PLT18	PLT19	PLT20
197		BARE SOIL	COVER	57	36	39	47	46	41	42	46	38	22	29	34	59	28	50	44	19	39	49	41
198		LITTER	COVER	3	34	34	28	15	19	12	19	22	36	19	41	17	27	24	12	39	33	26	21
199	ASTRAGALUS DIVERSIFOLIUS	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
200	ASTRAGALUS PURSHII	FORB	COVER	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	1	2	0	1
201	CASTILLEJA CHROMOSA	FORB	COVER	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
202	CREPIS OCCIDENTALIS	FORB	COVER	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
203	CRYPTANTHA SERICEA	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1
204	OPUNTIA POLYACANTHA	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0
205	PHLOX HOODII	FORB	COVER	9	3	4	0	13	15	8	5	1	2	4	10	3	3	4	5	7	4	3	0
206	SENECIO MULTILOBATUS	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	1	0
207	SPHAERALCEA COCCINEA	FORB	COVER	0	0	0	0	0	0	0	4	2	0	0	0	0	0	0	4	0	0	0	3
208	TOWNSENDIA INCANA	FORB	COVER	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
209	TRIFOLIUM GYMNOCARPON	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
210	UNKNOWN COMPOSITE	FORB	COVER	2	1	1	0	0	1	0	0	3	1	0	0	0	0	0	0	4	2	0	5
211	UNKNOWN FORB	FORB	COVER	0	0	0	0	0	0	0	2	0	0	1	0	0	0	1	0	0	0	0	0
212	AGROPYRON SPECIES	GRASS	COVER	14	11	4	10	5	5	14	12	4	3	4	7	2	6	6	3	3	0	2	2
213	CAREX SPECIES	GRASS	COVER	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	1
214	HORDEUM JUBATUM	GRASS	COVER	0	0	5	4	0	1	0	0	0	0	0	0	4	0	0	0	0	0	0	0
215	KOELERIA GRACILIS	GRASS	COVER	3	0	0	0	0	2	0	1	0	4	4	2	3	3	0	0	0	0	0	2
216	ORYZOPSIS HYMENOIDES	GRASS	COVER	0	0	0	0	12	0	0	0	0	0	0	0	3	0	4	0	0	0	0	0
217	POA CANBYI	GRASS	COVER	2	0	0	0	0	3	2	1	0	0	2	0	2	0	0	3	2	0	0	3
218	POA CANPYI	GRASS	COVER	4	13	13	4	2	6	6	2	7	5	6	2	0	4	2	0	6	6	6	0
219	POA FENDLERIANA	GRASS	COVER	1	0	0	3	6	0	0	3	0	0	1	0	0	0	2	0	0	0	4	0
220	POA SPECIES	GRASS	COVER	0	0	0	0	0	0	9	4	3	7	4	1	9	8	5	3	13	3	9	14
221	STIPA COMATA	GRASS	COVER	5	2	0	0	1	2	6	0	1	0	0	2	0	2	6	14	3	6	4	2
222		MOSS	COVER	0	0	0	0	0	2	0	10	0	4	4	0	0	10	0	0	0	0	0	0
223	ARTEMISIA TRIDENTATA	SHRUB	DENSITY	22	29	32	28	29	31	29	27	52	31	21	22	31	21	27	22	25	28	27	26
224	CHRYSOTHAMNUS NAUSEOSUS	SHRUB	DENSITY	0	0	0	0	0	0	0	1	2	7	3	2	0	0	0	0	0	5	1	0
225	JUNIPERUS OSTEOSPERMA	TREE	DENSITY	0	0	0	1	2	1	1	0	0	2	0	1	1	0	0	1	0	0	1	1
226	PINUS EDULIS	TREE	DENSITY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0

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VEG_TYPE=UPLAND SAGEBRUSH LOCATION=7 TRANSECT=D

OBS	SPECIES	GR_FRM	PARAM	PLT1	PLT2	PLT3	PLT4	PLT5	PLT6	PLT7	PLT8	PLT9	PLT10	PLT11	PLT12	PLT13	PLT14	PLT15	PLT16	PLT17	PLT18	PLT19	PLT20
227		BARE SOIL	COVER	57	39	55	31	41	23	61	52	50	41	36	49	48	42	34	51	41	28	.	43
228		LITTER	COVER	9	9	12	10	9	19	11	8	19	16	15	14	19	11	27	12	23	37	8	10
229	AGOSERIS SPECIES	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1
230	ASTRAGALUS DIVERSIFOLIUS	FORB	COVER	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0
231	ASTRAGALUS PURSHII	FORB	COVER	1	.	0	0	0	0	0	2	0	0	3	1	1	0	1	1	0	0	1	0
232	CASTILLEJA CHROMOSA	FORB	COVER	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
233	CRYPTANTHA SERICEA	FORB	COVER	1	0	0	1	0	0	1	1	0	0	3	0	0	0	0	0	0	2	0	0
234	HAPLOPAPPUS ACAULIS	FORB	COVER	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
235	HAPLOPAPPUS NUTTALLII	FORB	COVER	0	0	0	0	2	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
236	HEDYSARUM BOREALE	FORB	COVER	0	0	1	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
237	IPOMOPSIS AGGREGATA	FORB	COVER	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
238	LINUM LEWISII	FORB	COVER	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
239	OPUNTIA POLYACANTHA	FORB	COVER	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
240	PENSTEMON FREMONTII	FORB	COVER	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
241	PHLOX HOODII	FORB	COVER	8	8	10	7	5	9	3	10	0	0	11	2	4	6	1	3	7	3	2	1
242	SENECIO MULTILOBATUS	FORB	COVER	0	0	0	0	1	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0
243	SPHAERALCEA COCCINEA	FORB	COVER	5	0	0	2	0	0	2	0	0	0	0	1	0	1	0	1	1	2	2	0
244	TOWNSENDIA INCANA	FORB	COVER	0	0	0	1	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0
245	UNKNOWN COMPOSITE	FORB	COVER	3	1	1	2	1	1	3	1	0	0	1	0	1	1	2	1	0	0	0	2
246	UNKNOWN FORB	FORB	COVER	0	1	0	4	1	0	2	0	0	0	0	0	0	0	0	0	0	1	2	0
247	ZYGADENUS VENENOSUS	FORB	COVER	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
248	AGROPYRON SPECIES	GRASS	COVER	0	0	6	2	2	1	0	7	4	2	4	0	2	0	5	1	4	1	1	2
249	CAREX SPECIES	GRASS	COVER	0	0	0	0	0	2	0	0	3	0	0	17	9	21	2	6	7	8	4	3
250	KOELERIA GRACILIS	GRASS	COVER	2	2	2	4	0	2	1	0	1	0	2	0	4	0	0	1	0	1	2	2
251	ORYZOPSIS HYMENOIDES	GRASS	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
252	POA CANBYI	GRASS	COVER	4	2	0	6	0	7	7	4	9	11	17	3	4	6	0	3	0	2	0	3
253	POA CANBYI	GRASS	COVER	0	0	7	2	0	3	1	1	4	4	2	1	2	2	0	0	3	0	0	2
254	POA FENDLERIANA	GRASS	COVER	1	5	4	0	4	1	0	0	1	2	3	4	2	1	7	5	8	7	13	9
255	POA SPECIES	GRASS	COVER	0	0	0	3	3	0	0	5	4	5	4	4	0	2	5	2	0	5	2	0
256	STIPA COMATA	GRASS	COVER	7	9	0	0	7	4	3	9	3	7	2	2	0	4	6	18	4	1	4	1
257		MOSS	COVER	2	3	0	3	0	12	0	0	0	0	7	1	3	3	0	0	2	0	0	0
258		ROCKS	COVER	0	1	0	3	5	3	0	0	0	0	0	0	0	1	0	0	0	0	0	0
259	ARTEMISIA TRIDENTATA	SHRUB	DENSITY	38	20	29	39	29	33	32	29	56	37	25	29	29	27	33	17	26	20	30	45
260	CHRYSOTHAMNUS NAUSEOSUS	SHRUB	DENSITY	0	0	2	0	1	0	5	1	0	1	3	2	2	2	0	2	10	9	3	2
261	CHRYSOTHAMNUS VISCIDIFLORUS	SHRUB	DENSITY	0	0	0	0	0	0	0	0	0	0	0	0	9	6	0	0	0	0	0	0
262	TETRADYMIA CANESCENS	SHRUB	DENSITY	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
263	JUNIPERUS OSTEOSPERMA	TREE	DENSITY	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	1
264	PINUS EDULIS	TREE	DENSITY	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0

RIO BLANCO OIL SHALE COMPANY
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PHYTOSOCIOLOGICAL STUDIES 1981

---------- VEG_TYPE=UPLAND SAGEBRUSH LOCATION=7 TRANSECT=E ----------

OBS	SPECIES	GRAM	PARAM	PLT1	PLT2	PLT3	PLT4	PLT5	PLT6	PLT7	PLT8	PLT9	PLT10	PLT11	PLT12	PLT13	PLT14	PLT15	PLT16	PLT17	PLT18	PLT19	PLT20
265		BARE SOIL	COVER	45	21	18	.	52	41	57	.	38	17	22	41	51	48	12	61	30	49	27	46
266		LITTER	COVER	6	32	22	5	7	13	4	8	4	28	14	6	11	7	43	6	2	13	23	11
267	ASTRAGALUS PURSHII	FORB	COVER	0	1	0	1	1	0	0	1	0	0	0	0	0	1	0	1	0	0	1	1
268	ASTRAGALUS SPATULATUS	FORB	COVER	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0
269	CRYPTANTHA SERICEA	FORB	COVER	0	1	0	0	1	1	0	2	0	0	0	0	0	0	3	1	0	0	3	0
270	ERIOGONUM OVALIFOLIUM	FORB	COVER	2	0	0	0	0	1	1	0	0	2	0	0	0	2	0	0	3	1	0	1
271	HAPLOPAPPUS NUTTALLII	FORB	COVER	1	0	0	0	3	0	0	0	8	2	1	0	0	0	0	0	8	2	2	2
272	HEDYSARUM BOREALE	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0
273	IPOMOPSIS CONGESTA	FORB	COVER	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
274	LINUM LEWISII	FORB	COVER	1	0	0	0	1	3	0	0	3	0	0	0	0	0	2	0	3	0	0	6
275	OPUNTIA POLYACANTHA	FORB	COVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
276	PHLOX HOODII	FORB	COVER	6	0	3	1	4	4	0	1	5	1	3	2	0	2	0	0	3	0	3	3
277	PHYSARIA FLORIBUNDA	FORB	COVER	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	1	0	0
278	SISYMBRIUM LINIFOLIUM	FORB	COVER	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
279	UNKNOWN COMPOSITE	FORB	COVER	1	0	0	0	0	1	2	1	0	0	0	3	1	0	0	0	2	0	0	1
280	AGROPYRON SPECIES	GRASS	COVER	6	2	3	13	4	3	0	0	0	3	2	12	2	0	0	0	0	4	3	0
281	HORDEUM JUBATUM	GRASS	COVER	0	0	0	0	0	0	0	0	0	0	0	2	0	0	4	0	0	0	0	0
282	KOELERIA GRACILIS	GRASS	COVER	0	0	1	0	0	0	0	2	0	0	4	0	0	2	0	0	3	1	2	0
283	ORYZOPSIS HYMENOIDES	GRASS	COVER	1	11	12	1	0	0	3	0	0	0	0	1	6	4	0	6	2	2	4	3
284	POA CANBYI	GRASS	COVER	0	0	13	0	0	0	0	0	0	0	1	0	0	2	0	4	1	0	2	0
285	POA CANBYI	GRASS	COVER	0	0	0	6	0	0	0	2	0	0	3	11	0	0	0	0	6	0	0	10
286	POA FENDLERIANA	GRASS	COVER	1	0	3	4	0	0	3	0	0	2	6	0	0	0	0	2	0	5	0	0
287	POA SPECIES	GRASS	COVER	24	1	2	0	0	2	0	0	0	5	4	5	0	0	2	5	2	0	0	7
288	STIPA COMATA	GRASS	COVER	2	6	0	2	0	11	17	11	11	6	6	1	8	23	6	5	0	2	5	4
289		MOSS	COVER	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
290		ROCKS	COVER	0	0	0	9	16	2	2	8	19	3	12	0	15	1	0	1	24	9	0	3
291	ARTEMISIA TRIDENTATA	SHRUB	DENSITY	15	20	30	19	20	21	23	30	20	15	26	23	24	24	31	15	11	15	11	24
292	CERATOIDES LANATA	SHRUB	DENSITY	0	0	0	0	0	0	0	0	0	0	0	0	4	9	1	0	0	0	0	0
293	CHRYSOTHAMNUS NAUSEOSUS	SHRUB	DENSITY	1	0	0	1	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0
294	CHRYSOTHAMNUS VISCIDIFLORUS	SHRUB	DENSITY	12	4	3	1	8	11	2	1	4	4	2	1	7	15	6	1	2	2	3	0
295	TETRADYMIA CANESCENS	SHRUB	DENSITY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
296	JUNIPERUS OSTEOSPERMA	TREE	DENSITY	0	1	0	2	0	0	0	0	1	0	1	0	2	1	0	1	0	0	0	0

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VEG_TYPE=PINYON JUNIPER LOCATION=7 TRANSECT=A

OBS	SPECIES	GR_FRM	PARAM	PT01	PT02	PT03	PT04	PT05	PT06	PT07	PT08	PT09	PT10	PT11	PT12	PT13	PT14	PT15	PT16	PT17	PT18	PT19	PT20
1	PURSHIA TRIDENTATA	SHRUB	COVER	1.5	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.4	0	0.0	0.0	0.0	0	0.0	0	0.0	0.0	0.0	0.0
2	ARTEMISIA TRIDENTATA	SHRUB	COVER	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0	0.0	0.0	0.0	0	0.0	0	0.0	0.0	0.0	0.0
3	PINUS EDULIS	TREE	COVER	0.0	1.6	4.2	3.1	3.2	0.3	3.3	0.3	0.0	0	0.0	2.4	4.5	0	0.0	0	0.7	3.5	0.0	0.0
4	JUNIPERUS OSTEOSPERMA	TREE	COVER	0.0	0.0	0.0	0.0	0.0	0.6	4.1	0.2	0.0	0	4.7	1.5	0.0	0	4.5	0	0.0	0.0	2.2	3.8

VEG_TYPE=PINYON JUNIPER LOCATION=7 TRANSECT=B

OBS	SPECIES	GR_FRM	PARAM	PT01	PT02	PT03	PT04	PT05	PT06	PT07	PT08	PT09	PT10	PT11	PT12	PT13	PT14	PT15	PT16	PT17	PT18	PT19	PT20
5	JUNIPERUS OSTEOSPERMA	TREE	COVER	1.8	3.3	3	2.7	1.2	1.2	0.0	0	1.3	1	0	0.2	0.0	0	0.0	0	0	0.0	0.0	0.0
6	ARTEMISIA TRIDENTATA	SHRUB	COVER	0.0	0.3	0	0.0	0.0	0.0	0.0	0	0.0	0	0	0.0	0.0	0	0.0	0	0	0.3	1.1	0.8
7	PINUS EDULIS	TREE	COVER	0.0	0.0	2	3.0	0.0	3.0	2.7	1	0.0	1	5	0.3	0.5	5	3.9	0	2	0.8	2.8	4.7

VEG_TYPE=PINYON JUNIPER LOCATION=7 TRANSECT=C

OBS	SPECIES	GR_FRM	PARAM	PT01	PT02	PT03	PT04	PT05	PT06	PT07	PT08	PT09	PT10	PT11	PT12	PT13	PT14	PT15	PT16	PT17	PT18	PT19	PT20
8	ARTEMISIA TRIDENTATA	SHRUB	COVER	0.0	0.1	0.0	0.5	0.7	0.2	0.3	0.0	0	0.0	0.6	0.4	0.7	0.9	0.5	0.0	0	0.1	0	0.0
9	JUNIPERUS OSTEOSPERMA	TREE	COVER	0.7	0.1	3.8	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.6	3.2	0.0	0.5	3.9	0	0.5	3	0.0
10	PINUS EDULIS	TREE	COVER	3.6	0.0	0.3	1.0	2.0	0.0	0.0	0.0	0	4.3	0.3	0.0	0.0	0.0	0.0	1.0	5	0.5	0	4.2
11	PURSHIA TRIDENTATA	SHRUB	COVER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0	0.0	0	0.0

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VEG_TYPE=UPLAND SAGEBRUSH LOCATION=7 TRANSECT=B

OBS	SPECIES	GR_FRM	PA_RAM	PT01	PT02	PT03	PT04	PT05	PT06	PT07	PT08	PT09	PT10	PT11	PT12	PT13	PT14	PT15	PT16	PT17	PT18	PT19	PT20
22	ARTEMISIA TRIDENTATA	SHRUB	COVER	0.7	1.4	1.5	2.3	0.9	2.2	1.9	1.3	1.1	0.4	2.3	1.6	0.4	0.9	1.4	1.3	2.5	0.7	2.2	0.8
23	CHRYSOTHAMNUS VISCIDIFLORUS	SHRUB	COVER	0.6	0.0	0.1	0.6	0.1	0.0	0.0	0.3	0.4	0.0	0.0	0.7	0.5	0.0	0.0	0.0	0.2	0.8	0.3	0.3

VEG_TYPE=UPLAND SAGEBRUSH LOCATION=7 TRANSECT=C

OBS	SPECIES	GR_FRM	PA_RAM	PT01	PT02	PT03	PT04	PT05	PT06	PT07	PT08	PT09	PT10	PT11	PT12	PT13	PT14	PT15	PT16	PT17	PT18	PT19	PT20
24	ARTEMISIA TRIDENTATA	SHRUB	COVER	0.9	1.4	0.5	1.2	0.1	0.1	1.6	0.8	1.4	1	1.2	1.1	1.2	0.5	0.9	0.3	2.2	2.6	1.1	1.2
25	JUNIPERUS OSTEOSPERMA	TREE	COVER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	CHRYSOTHAMNUS NAUSEOSUS	SHRUB	COVER	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
27	PINUS EDULIS	TREE	COVER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

VEG_TYPE=UPLAND SAGEBRUSH LOCATION=7 TRANSECT=D

OBS	SPECIES	GR_FRM	PA_RAM	PT01	PT02	PT03	PT04	PT05	PT06	PT07	PT08	PT09	PT10	PT11	PT12	PT13	PT14	PT15	PT16	PT17	PT18	PT19	PT20
28	ARTEMISIA TRIDENTATA	SHRUB	COVER	0.9	1.0	0.6	1.2	0.6	0.7	0.6	1.2	1.3	0.8	1.4	0.8	0.5	0.2	0.7	0.4	0.9	0.8	1	0.5
29	JUNIPERUS OSTEOSPERMA	TREE	COVER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
30	CHRYSOTHAMNUS NAUSEOSUS	SHRUB	COVER	0.0	0.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.2	0.0	0	0.0
31	TETRADYMIA CANESCENS	SHRUB	COVER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
32	PINUS EDULIS	TREE	COVER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
33	CHRYSOTHAMNUS VISCIDIFLORUS	SHRUB	COVER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0

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VEG_TYPE=PINYON JUNIPER LOCATION=7 TRANSECT=D

OBS	SPECIES	GR_FRM	PARAM	PT01	PT02	PT03	PT04	PT05	PT06	PT07	PT08	PT09	PT10	PT11	PT12	PT13	PT14	PT15	PT16	PT17	PT18	PT19	PT20
12	JUNIPERUS OSTEOSPERMA	TREE	COVER	0.0	0.0	0.0	0.0	0.0	0	0.1	0.0	0	0.3	2.2	0	0	0	0.0	1	3	0	0	3.6
13	PINUS EDULIS	TREE	COVER	4.9	1.7	3.1	1.5	0.0	0	0.0	1.7	0	0.0	0.0	0	0	1	2.2	0	0	0	0	0.0
14	ARTEMISIA TRIDENTATA	SHRUB	COVER	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0	0	0.0	0	0	0	0	0.0
15	PURSHIA TRIDENTATA	SHRUB	COVER	0.0	0.1	0.0	0.0	0.5	0	0.6	0.0	0	0.0	0.0	0	1	0	0.0	0	0	0	0	0.0
16	CHRYSOTHAMNUS NAUSEOSUS	SHRUB	COVER	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0	0	0.0	0	0	0	0	0.0

VEG_TYPE=PINYON JUNIPER LOCATION=7 TRANSECT=E

OBS	SPECIES	GR_FRM	PARAM	PT01	PT02	PT03	PT04	PT05	PT06	PT07	PT08	PT09	PT10	PT11	PT12	PT13	PT14	PT15	PT16	PT17	PT18	PT19	PT20
17	JUNIPERUS OSTEOSPERMA	TREE	COVER	2.3	2.6	2	0.8	0.0	0.4	0	0.3	0	0.0	2.1	0	3.4	0.0	0.0	0.0	0.0	0.1	0	0
18	PINUS EDULIS	TREE	COVER	0.0	0.0	0	0.0	4.0	2.8	5	1.6	0	1.6	0.0	0	0.0	0.0	0.0	3.1	0.5	0.0	0	0
19	ARTEMISIA TRIDENTATA	SHRUB	COVER	0.0	0.0	0	1.1	0.9	0.8	0	0.0	0	0.4	0.0	0	0.2	0.9	0.4	0.2	0.9	0.4	0	0

VEG_TYPE=UPLAND SAGEBRUSH LOCATION=7 TRANSECT=A

OBS	SPECIES	GR_FRM	PARAM	PT01	PT02	PT03	PT04	PT05	PT06	PT07	PT08	PT09	PT10	PT11	PT12	PT13	PT14	PT15	PT16	PT17	PT18	PT19	PT20
20	ARTEMISIA TRIDENTATA	SHRUB	COVER	0.8	1.1	0.5	0.9	1.2	0.2	1.6	1	0.5	1.4	0.7	0.2	1.2	0.4	1.5	3.3	1	1.4	0.4	1.1
21	CHRYSOTHAMNUS VISCIDIFLORUS	SHRUB	COVER	1.0	0.0	0.0	0.0	0.1	0.3	0.2	0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

RIO BLANCO OIL SHALE COMPANY
VEGETATION MONITORING PROGRAM
PHYTOSOCIOLOGICAL STUDIES 1981

VEG_TYPE=UPLAND SAGEBRUSH LOCATION=7 TRANSECT=E

OBS	SPECIES	GRFRM	PARAM	PT01	PT02	PT03	PT04	PT05	PT06	PT07	PT08	PT09	PT10	PT11	PT12	PT13	PT14	PT15	PT16	PT17	PT18	PT19	PT20
34	ARTEMISIA TRIDENTATA	SHRUB	COVER	0.6	0.9	1.4	0.3	1	0.8	1.3	1.7	1.5	0.3	0.5	0.1	0.3	1.4	2.1	0.4	0.4	1.5	0.2	0.2
35	CHRYSOTHAMNUS VISCIDIFLORUS	SHRUB	COVER	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	TETRADYMIA CANESCENS	SHRUB	COVER	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	JUNIPERUS OSTEOSPERMA	TREE	COVER	0.0	0.0	0.0	0.2	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	CERATOIDES LANATA	SHRUB	COVER	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	CHRYSOTHAMNUS NAUSEOSUS	SHRUB	COVER	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

APPENDIX 3-1.3

Analyses for Phytosociological Studies Data

Results of a one-way ANOVA comparing grass and forb data (arcsine transformed cover estimates) among transects within Area 7. Analyses correspond to those summarized on Table 3-24.

RIO BLANCO OIL SHALE COMPANY
PHYTOSOCIOLOGICAL STUDIES PROGRAM - TRACT C-A

ONE-WAY ANALYSIS OF VARIANCE COMPARING COVER ESTIMATES
BY HABITAT TYPE AND SPECIES GROWTH FORM
HABITAT=PINYON JUNIPER GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	5	A B C D E

NUMBER OF OBSERVATIONS IN BY GROUP = 38

RIO BLANCO OIL SHALE COMPANY
PHYTOSOCIOLOGICAL STUDIES PROGRAM - TRACT C-A

ONE-WAY ANALYSIS OF VARIANCE COMPARING COVER ESTIMATES
BY HABITAT TYPE AND SPECIES GROWTH FORM
HABITAT=PINYON JUNIPER GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

EPENDENT VARIABLE: ASPC

OURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
ODEL	4	0.00046751	0.00011688	0.42
RROR	33	0.00925834	0.00028056	PR > F
ORRECTED TOTAL	37	0.00972585		0.7954

-SQUARE	C.V.	STD DEV	ASPC MEAN
.048069	103.4719	0.01674980	0.01618777

OURCE	DF	TYPE I SS	F VALUE	PR > F
ANSECT	4	0.00046751	0.42	0.7954

RIO BLANCO OIL SHALE COMPANY
PHYTOSOCIOLOGICAL STUDIES PROGRAM - TRACT C-A

ONE-WAY ANALYSIS OF VARIANCE COMPARING COVER ESTIMATES
BY HABITAT TYPE AND SPECIES GROWTH FORM
HABITAT=PINYON JUNIPER GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	5	A B C D E

NUMBER OF OBSERVATIONS IN BY GROUP = 55

RIO BLANCO OIL SHALE COMPANY
PHYTOSOCIOLOGICAL STUDIES PROGRAM - TRACT C-A

ONE-WAY ANALYSIS OF VARIANCE COMPARING COVER ESTIMATES
BY HABITAT TYPE AND SPECIES GROWTH FORM
HABITAT=PINYON JUNIPER GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASPC

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	4	0.00001346	0.00000336	0.19
ERROR	50	0.00089960	0.00001799	PR > F
CORRECTED TOTAL	54	0.00091306		0.9441

R-SQUARE	C.V.	STD DEV	ASPC MEAN
0.014741	125.4246	0.00424171	0.00338188

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	4	0.00001346	0.19	0.9441

Results of a one-way ANOVA comparing grass and forb data (arcsine transformed cover estimates) among study areas (5, 6, 7) for the Pinyon-Juniper vegetation type. Analyses correspond to those summarized on Table 3-25.

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
PHYTOSOCIOLOGICAL STUDIES MONITORING PROGRAM

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING ARCSINE TRANSFORMED COVERAGE DATA
AMONG LOCATIONS BY HABITAT TYPE
HABITAT=PINYON JUNIPER GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
LOCATION	3	5 6 7

NUMBER OF OBSERVATIONS IN BY GROUP = 71

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
PHYTOSOCIOLOGICAL STUDIES MONITORING PROGRAM

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING ARCSINE TRANSFORMED COVERAGE DATA
AMONG LOCATIONS BY HABITAT TYPE
HABITAT=PINYON JUNIPER GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASPC

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE
MODEL	2	0.00078197	0.00039098
ERROR	68	0.02338629	0.00034392
CORRECTED TOTAL	70	0.02416826	

MODEL F = 1.14 PR > F = 0.3268

R-SQUARE	C.V.	STD DEV	ASPC MEAN
0.032355	110.1937	0.01854497	0.01682943

SOURCE	DF	TYPE I SS	F VALUE	PR > F
LOCATION	2	0.00078197	1.14	0.3268

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
PHYTOSOCIOLOGICAL STUDIES MONITORING PROGRAM

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING ARCSINE TRANSFORMED COVERAGE DATA
AMONG LOCATIONS BY HABITAT TYPE
HABITAT=PINYON JUNIPER GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
LOCATION	3	5 6 7

NUMBER OF OBSERVATIONS IN BY GROUP = 157

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
PHYTOSOCIOLOGICAL STUDIES MONITORING PROGRAM

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING ARCSINE TRANSFORMED COVERAGE DATA
AMONG LOCATIONS BY HABITAT TYPE
HABITAT=PINYON JUNIPER GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASPC

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE
MODEL	2	0.00005990	0.00002995
ERROR	154	0.00537792	0.00003492
CORRECTED TOTAL	156	0.00543782	

MODEL F = 0.86 PR > F = 0.4262

R-SQUARE	C.V.	STD DEV	ASPC MEAN
0.011015	143.2804	0.00590945	0.00412439

SOURCE	DF	TYPE I SS	F VALUE	PR > F
LOCATION	2	0.00005990	0.86	0.4262

Results of a one-way ANOVA comparing grass and forb data (arcsine transformed cover estimates) among transects within Area 7. Analyses correspond to those summarized on Table 3-29.

RIO BLANCO OIL SHALE COMPANY
PHYTOSOCIOLOGICAL STUDIES PROGRAM - TRACT C-A

ONE-WAY ANALYSIS OF VARIANCE COMPARING COVER ESTIMATES
BY HABITAT TYPE AND SPECIES GROWTH FORM
HABITAT=SAGEBRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	5	A B C D E

NUMBER OF OBSERVATIONS IN BY GROUP = 45

RIO BLANCO OIL SHALE COMPANY
PHYTOSOCIOLOGICAL STUDIES PROGRAM - TRACT C-A

ONE-WAY ANALYSIS OF VARIANCE COMPARING COVER ESTIMATES
BY HABITAT TYPE AND SPECIES GROWTH FORM
HABITAT=SAGEBRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASPC

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	4	0.00012490	0.00003123	0.09
ERROR	40	0.01328681	0.00033217	PR > F
CORRECTED TOTAL	44	0.01341172		0.9838

R-SQUARE	C.V.	STD DEV	ASPC MEAN
0.009313	75.7087	0.01822554	0.02407323

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	4	0.00012490	0.09	0.9838

RIO BLANCO OIL SHALE COMPANY
PHYTOSOCIOLOGICAL STUDIES PROGRAM - TRACT C-A

ONE-WAY ANALYSIS OF VARIANCE COMPARING COVER ESTIMATES
BY HABITAT TYPE AND SPECIES GROWTH FORM
HABITAT=SAGEBRUSH GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	5	A B C D E

NUMBER OF OBSERVATIONS IN BY GROUP = 76

RIO BLANCO OIL SHALE COMPANY
PHYTOSOCIOLOGICAL STUDIES PROGRAM - TRACT C-A

ONE-WAY ANALYSIS OF VARIANCE COMPARING COVER ESTIMATES
BY HABITAT TYPE AND SPECIES GROWTH FORM
HABITAT=SAGEBRUSH GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASPC

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	4	0.00005778	0.00001444	0.17
ERROR	71	0.00603706	0.00008503	PR > F
CORRECTED TOTAL	75	0.00609484		0.9531

R-SQUARE	C.V.	STD DEV	ASPC MEAN
0.009480	167.0367	0.00922112	0.00552041

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	4	0.00005778	0.17	0.9531

Results of a one-way ANOVA comparing grass and forb data (arcsine transformed cover estimates) among study areas (5, 6, 7) for the Sagebrush vegetation type. Analyses correspond to those summarized on Table 3-30.

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
PHYTOSOCIOLOGICAL STUDIES MONITORING PROGRAM

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING ARCSINE TRANSFORMED COVERAGE DATA
AMONG LOCATIONS BY HABITAT TYPE
HABITAT=UPLAND SAGEBRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
LOCATION	3	5 6 7

NUMBER OF OBSERVATIONS IN BY GROUP = 104

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 103 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
PHYTOSOCIOLOGICAL STUDIES MONITORING PROGRAM

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING ARCSINE TRANSFORMED COVERAGE DATA
AMONG LOCATIONS BY HABITAT TYPE
HABITAT=UPLAND SAGEBRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASFC

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE
MODEL	2	0.00479039	0.00239520
ERROR	100	0.08166458	0.00081665
CORRECTED TOTAL	102	0.08645498	

MODEL F = 2.93 PR > F = 0.0578

R-SQUARE	C.V.	STD DEV	ASFC MEAN
0.055405	101.5480	0.02857702	0.02814139

SOURCE	DF	TYPE I SS	F VALUE	PR > F
LOCATION	2	0.00479039	2.93	0.0578

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
PHYTOSOCIOLOGICAL STUDIES MONITORING PROGRAM

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING ARCSINE TRANSFORMED COVERAGE DATA
AMONG LOCATIONS BY HABITAT TYPE
HABITAT=UPLAND SAGEBRUSH GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
LOCATION	3	5 6 7

NUMBER OF OBSERVATIONS IN BY GROUP = 290

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 288 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
PHYTOSOCIOLOGICAL STUDIES MONITORING PROGRAM

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING ARCSINE TRANSFORMED COVERAGE DATA
AMONG LOCATIONS BY HABITAT TYPE
HABITAT=UPLAND SAGEBRUSH CR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: ASPC

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE
MODEL	2	0.00082502	0.00041251
ERROR	285	0.04076534	0.00014304
CORRECTED TOTAL	287	0.04159035	

MODEL F = 2.88 PR > F = 0.0575

R-SQUARE	C.V.	STD DEV	ASPC MEAN
0.019837	165.7161	0.01196978	0.00721703

SOURCE	DF	TYPE I SS	F VALUE	PR > F
LOCATION	2	0.00082502	2.88	0.0575

Confidence intervals for phytosociological studies data.

RIO BLANCO OIL SHALE COMPANY
VEGETATION MONITORING PROGRAM
PHYTOSOCIOLOGICAL STUDIES PROGRAM
CONFIDENCE INTERVALS - COVER ESTIMATES

AREA	VEGETATION TYPE	GROWTH FORM	N	MEAN	MIN	MAX	P10	P90
7	PINYON JUNIPER	FORB	55	0.7	0.1	3.7	0.1	1.7
7	PINYON JUNIPER	GRASS	38	3.2	0.1	11.2	0.2	9
7	PINYON JUNIPER	SHRUB	9	2.4	0	6.2	0	6.2
7	PINYON JUNIPER	TREE	10	19.9	10.2	37.7	10.6	36.6
7	UPLAND SAGEBRUSH	FORB	76	1.1	0.1	10.3	0.1	3.3
7	UPLAND SAGEBRUSH	GRASS	45	4.8	0.1	12.6	1.1	10.3
7	UPLAND SAGEBRUSH	SHRUB	15	7.4	0	27.8	0	23.9
7	UPLAND SAGEBRUSH	TREE	5	0	0	0.2	0	0.2

RIO BLANCO OIL SHALE COMPANY
VEGETATION MONITORING PROGRAM
PHYTOSOCIOLOGICAL STUDIES PROGRAM
CONFIDENCE INTERVALS - DENSITY ESTIMATES

AREA	VEGETATION TYPE	GROWTH FORM	N	MEAN	MIN	MAX	P10	P90
7	PINYON JUNIPER	SHRUB	10	778.5	16.7	2400.5	18.3	2382.1
7	PINYON JUNIPER	TREE	10	198.4	83.3	350.1	85	343.4
7	UPLAND SAGEBRUSH	SHRUB	16	3485.1	16.7	11769	16.7	10800.5
7	UPLAND SAGEBRUSH	TREE	8	85.4	16.7	200	16.7	200

APPENDIX 3-1.4

Range Productivity Data

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

---------- TRANSECT=1 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	0.1	1	0.89
1	CAGED	ASTRAGALUS PURSHII	FORB	0.7	7	6.23
1	CAGED	HEDYSARUM BOREALE	FORB	12.0	120	106.80
1	CAGED	LINUM LEWISII	FORB	0.1	1	0.89
1	CAGED	ORYZOPSIS HYMENOIDES	GRASS	8.3	83	73.87
1	CAGED	SPHAERALCEA COCCINEA	FORB	0.5	5	4.45
2	UNCAGED	AGROPYRON SPECIES	GRASS	1.2	12	10.68
2	UNCAGED	CRYPTANTHA SERICEA	FORB	1.6	16	14.24
2	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.7	7	6.23
3	CAGED	AGROPYRON SPECIES	GRASS	8.4	84	74.76
3	CAGED	ANTENNARIA SPECIES	FORB	8.2	82	72.98
3	CAGED	ASTRAGALUS PURSHII	FORB	0.4	4	3.56
3	CAGED	ERIGERON EATONII	FORB	0.6	6	5.34
3	CAGED	HEDYSARUM BOREALE	FORB	6.7	67	59.63
3	CAGED	IPOMOPSIS AGGREGATA	FORB	0.3	3	2.67
3	CAGED	KOELERIA CRISTATA	GRASS	3.1	31	27.59
3	CAGED	LINUM LEWISII	FORB	3.2	32	28.48
3	CAGED	ORYZOPSIS HYMENOIDES	GRASS	6.0	60	53.40
3	CAGED	PHYSARIA FLORIBUNDA	FORB	1.3	13	11.57
3	CAGED	POA SPECIES	GRASS	6.5	65	57.85
3	CAGED	SPHAERALCEA COCCINEA	FORB	0.4	4	3.56
4	UNCAGED	AGROPYRON SPECIES	GRASS	3.1	31	27.59
4	UNCAGED	ANTENNARIA SPECIES	FORB	0.6	6	5.34
4	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.4	4	3.56
4	UNCAGED	CRYPTANTHA SERICEA	FORB	1.7	17	15.13
4	UNCAGED	ERIGERON EATONII	FORB	1.0	10	8.90
5	UNCAGED	ASTRAGALUS PURSHII	FORB	2.5	25	22.25
5	UNCAGED	COMANDRA UMBELLATA	FORB	2.2	22	19.58
5	UNCAGED	CRYPTANTHA SERICEA	FORB	2.4	24	21.36
5	UNCAGED	ERIGERON EATONII	FORB	0.1	1	0.89
5	UNCAGED	ERIOGONUM UMBELLATUM	FORB	3.2	32	28.48
5	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	7.3	73	64.97
5	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.3	3	2.67
6	UNCAGED	AGROPYRON SPECIES	GRASS	2.4	24	21.36
6	UNCAGED	ANTENNARIA SPECIES	FORB	3.9	39	34.71
6	UNCAGED	CRUCIFERAE SPECIES	FORB	0.4	4	3.56
6	UNCAGED	CRYPTANTHA SERICEA	FORB	2.0	20	17.80
6	UNCAGED	ERIOGONUM UMBELLATUM	FORB	1.3	13	11.57
6	UNCAGED	PHYSARIA FLORIBUNDA	FORB	1.4	14	12.46
7	CAGED	AGROPYRON SPECIES	GRASS	58.5	585	520.65
7	CAGED	ANTENNARIA SPECIES	FORB	0.7	7	6.23
7	CAGED	ASTRAGALUS PURSHII	FORB	1.2	12	10.68
7	CAGED	COMANDRA UMBELLATA	FORB	14.6	146	129.94
7	CAGED	CRUCIFERAE SPECIES	FORB	0.3	3	2.67
7	CAGED	CRYPTANTHA SERICEA	FORB	0.3	3	2.67
7	CAGED	ERIOGONUM UMBELLATUM	FORB	2.0	20	17.80
7	CAGED	KOELERIA CRISTATA	GRASS	9.0	90	80.10

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

---------- TRANSECT=1 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
7	CAGED	LINUM LEWISII	FORB	1.5	15	13.35
7	CAGED	ORYZOPSIS HYMENOIDES	GRASS	4.1	41	36.49
7	CAGED	PHYSARIA FLORIBUNDA	FORB	2.5	25	22.25
7	CAGED	POA SPECIES	GRASS	3.1	31	27.59
7	CAGED	UNKNOWN FORBS	FORB	1.6	16	14.24
8	CAGED	AGROPYRON SPECIES	GRASS	8.2	82	72.98
8	CAGED	ANTENNARIA SPECIES	FORB	12.9	129	114.81
8	CAGED	COMANDRA UMBELLATA	FORB	6.3	63	56.07
8	CAGED	ERIOGONUM UMBELLATUM	FORB	7.7	77	68.53
8	CAGED	ORYZOPSIS HYMENOIDES	GRASS	7.1	71	63.19
9	UNCAGED	ANTENNARIA SPECIES	FORB	2.9	29	25.81
9	UNCAGED	CRYPTANTHA SERICEA	FORB	0.9	9	8.01
9	UNCAGED	ERIOGONUM LONCHOPHYLLUM	FORB	10.7	107	95.23
9	UNCAGED	LINUM LEWISII	FORB	1.2	12	10.68
9	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	3.1	31	27.59
9	UNCAGED	PHYSARIA FLORIBUNDA	FORB	4.5	45	40.05
10	CAGED	AGROPYRON SPECIES	GRASS	18.7	187	166.43
10	CAGED	ANTENNARIA SPECIES	FORB	4.8	48	42.72
10	CAGED	ASTRAGALUS PURSHII	FORB	0.7	7	6.23
10	CAGED	COMANDRA UMBELLATA	FORB	4.4	44	39.16
10	CAGED	CRYPTANTHA SERICEA	FORB	0.5	5	4.45
10	CAGED	ERIGERON EATONII	FORB	0.7	7	6.23
10	CAGED	HEDYSARUM BOREALE	FORB	3.4	34	30.26
10	CAGED	KOELERIA CRISTATA	GRASS	7.7	77	68.53
10	CAGED	LINUM LEWISII	FORB	0.6	6	5.34
10	CAGED	ORYZOPSIS HYMENOIDES	GRASS	2.0	20	17.80
10	CAGED	PHYSARIA FLORIBUNDA	FORB	1.4	14	12.46
10	CAGED	POA SPECIES	GRASS	4.5	45	40.05

N=75

---------- TRANSECT=2 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	35.6	356	316.84
1	CAGED	ANTENNARIA SPECIES	FORB	1.1	11	9.79
1	CAGED	ASTRAGALUS PURSHII	FORB	0.1	1	0.89
1	CAGED	COMANDRA UMBELLATA	FORB	1.7	17	15.13
1	CAGED	CRYPTANTHA SERICEA	FORB	2.6	26	23.14
1	CAGED	ERIOGONUM UMBELLATUM	FORB	9.5	95	84.55
1	CAGED	HEDYSARUM BOREALE	FORB	0.6	6	5.34
1	CAGED	KOELERIA CRISTATA	GRASS	4.0	40	35.60
1	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.5	5	4.45
1	CAGED	PHYSARIA FLORIBUNDA	FORB	0.2	2	1.78
1	CAGED	POA SPECIES	GRASS	2.3	23	20.47

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

---------- TRANSECT=2 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	UNKNOWN FORBS	FORB	30.5	305	271.45
2	CAGED	AGROPYRON SPECIES	GRASS	18.6	186	165.54
2	CAGED	ASTRAGALUS PURSHII	FORB	0.3	3	2.67
2	CAGED	COMANDRA UMBELLATA	FORB	1.1	11	9.79
2	CAGED	CRYPTANTHA SERICEA	FORB	0.3	3	2.67
2	CAGED	ERIGERON EATONII	FORB	0.9	9	8.01
2	CAGED	ERIOGONUM LONCHOPHYLLUM	FORB	7.2	72	64.08
2	CAGED	ERIOGONUM UMBELLATUM	FORB	4.2	42	37.38
2	CAGED	HEDYSARUM BOREALE	FORB	0.8	8	7.12
2	CAGED	KOELERIA CRISTATA	GRASS	1.7	17	15.13
2	CAGED	LINUM LEWISII	FORB	1.4	14	12.46
2	CAGED	ORYZOPSIS HYMENOIDES	GRASS	1.3	13	11.57
2	CAGED	POA SPECIES	GRASS	2.6	26	23.14
3	UNCAGED	AGROPYRON SPECIES	GRASS	7.5	75	66.75
3	UNCAGED	ANTENNARIA SPECIES	FORB	4.0	40	35.60
3	UNCAGED	ASTRAGALUS PURSHII	FORB	1.1	11	9.79
3	UNCAGED	CHAENACTIS DOUGLASII	FORB	0.6	6	5.34
3	UNCAGED	CRYPTANTHA SERICEA	FORB	0.3	3	2.67
3	UNCAGED	IPOMOPSIS AGGREGATA	FORB	0.3	3	2.67
3	UNCAGED	LINUM LEWISII	FORB	0.9	9	8.01
3	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	15.2	152	135.28
3	UNCAGED	PHYSARIA FLORIBUNDA	FORB	3.7	37	32.93
4	CAGED	AGROPYRON SPECIES	GRASS	10.0	100	89.00
4	CAGED	ASTRAGALUS PURSHII	FORB	0.1	1	0.89
4	CAGED	COMANDRA UMBELLATA	FORB	0.3	3	2.67
4	CAGED	ERIGERON EATONII	FORB	0.4	4	3.56
4	CAGED	ERIOGONUM UMBELLATUM	FORB	9.1	91	80.99
4	CAGED	HAPLOPPAPPUS NUTTALII	FORB	0.3	3	2.67
4	CAGED	HEDYSARUM BOREALE	FORB	0.9	9	8.01
4	CAGED	KOELERIA CRISTATA	GRASS	1.5	15	13.35
4	CAGED	POA SPECIES	GRASS	0.2	2	1.78
4	CAGED	SPHAERALCEA COCCINEA	FORB	0.4	4	3.56
5	UNCAGED	AGROPYRON SPECIES	GRASS	3.3	33	29.37
5	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.3	3	2.67
5	UNCAGED	CRYPTANTHA SERICEA	FORB	0.4	4	3.56
5	UNCAGED	ERIGERON EATONII	FORB	0.2	2	1.78
5	UNCAGED	ERIOGONUM UMBELLATUM	FORB	7.6	76	67.64
5	UNCAGED	HEDYSARUM BOREALE	FORB	3.8	38	33.82
5	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.2	2	1.78
5	UNCAGED	POA SPECIES	GRASS	0.2	2	1.78
5	UNCAGED	UNKNOWN FORBS	FORB	8.4	84	74.76
6	UNCAGED	AGROPYRON SPECIES	GRASS	3.4	34	30.26
6	UNCAGED	ANTENNARIA SPECIES	FORB	1.4	14	12.46
6	UNCAGED	COMANDRA UMBELLATA	FORB	1.4	14	12.46
6	UNCAGED	ERIOGONUM LONCHOPHYLLUM	FORB	2.2	22	19.58
6	UNCAGED	HEDYSARUM BOREALE	FORB	1.0	10	8.90
6	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	1.0	10	8.90

RIO BLANCO OIL SHALE COMPANY
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RANGE PRODUCTIVITY AND UTILIZATION STUDIES

---------- TRANSECT=2 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
6	UNCAGED	PHYSARIA FLORIBUNDA	FORB	1.1	11	9.79
6	UNCAGED	UNKNOWN FORBS	FORB	24.7	247	219.83
7	CAGED	AGROPYRON SPECIES	GRASS	8.1	81	72.09
7	CAGED	ANTENNARIA SPECIES	FORB	2.0	20	17.80
7	CAGED	CRYPTANTHA SERICEA	FORB	0.4	4	3.56
7	CAGED	ERIGERON EATONII	FORB	2.2	22	19.58
7	CAGED	ERIOGONUM UMBELLATUM	FORB	13.8	138	122.82
7	CAGED	HEDYSARUM BOREALE	FORB	22.8	228	202.92
7	CAGED	KOELERIA CRISTATA	GRASS	2.7	27	24.03
7	CAGED	ORYZOPSIS HYMENOIDES	GRASS	26.9	269	239.41
7	CAGED	PHYSARIA FLORIBUNDA	FORB	0.8	8	7.12
8	UNCAGED	AGROPYRON SPECIES	GRASS	20.5	205	182.45
8	UNCAGED	ANTENNARIA SPECIES	FORB	3.0	30	26.70
8	UNCAGED	COMANDRA UMBELLATA	FORB	1.0	10	8.90
8	UNCAGED	CRYPTANTHA SERICEA	FORB	0.1	1	0.89
8	UNCAGED	ERIOGONUM LONCHOPHYLLUM	FORB	4.6	46	40.94
8	UNCAGED	ERIOGONUM UMBELLATUM	FORB	0.5	5	4.45
8	UNCAGED	KOELERIA CRISTATA	GRASS	0.6	6	5.34
8	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.7	7	6.23
8	UNCAGED	UNKNOWN FORBS	FORB	3.5	35	31.15
9	UNCAGED	AGROPYRON SPECIES	GRASS	3.3	33	29.37
9	UNCAGED	ANTENNARIA SPECIES	FORB	0.6	6	5.34
9	UNCAGED	COMANDRA UMBELLATA	FORB	3.3	33	29.37
9	UNCAGED	ERIOGONUM LONCHOPHYLLUM	FORB	4.3	43	38.27
9	UNCAGED	ERIOGONUM UMBELLATUM	FORB	0.3	3	2.67
9	UNCAGED	KOELERIA CRISTATA	GRASS	1.3	13	11.57
9	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	1.8	18	16.02
9	UNCAGED	PHYSARIA FLORIBUNDA	FORB	1.1	11	9.79
9	UNCAGED	POA SPECIES	GRASS	10.1	101	89.89
10	CAGED	AGROPYRON SPECIES	GRASS	4.2	42	37.38
10	CAGED	COMANDRA UMBELLATA	FORB	3.6	36	32.04
10	CAGED	ERIGERON EATONII	FORB	0.5	5	4.45
10	CAGED	ERIOGONUM UMBELLATUM	FORB	1.8	18	16.02
10	CAGED	HAPLOPPAPPUS NUTTALII	FORB	1.6	16	14.24
10	CAGED	KOELERIA CRISTATA	GRASS	1.9	19	16.91
10	CAGED	ORYZOPSIS HYMENOIDES	GRASS	1.0	10	8.90
10	CAGED	PHYSARIA FLORIBUNDA	FORB	0.6	6	5.34
10	CAGED	POA SPECIES	GRASS	4.1	41	36.49

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RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

---------- TRANSECT=3 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	2.6	26	23.14
1	CAGED	ANTENNARIA SPECIES	FORB	7.4	74	65.86
1	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.6	6	5.34
1	CAGED	COMANDRA UMBELLATA	FORB	15.0	150	133.50
1	CAGED	ERIGERON EATONII	FORB	1.2	12	10.68
1	CAGED	KOELERIA CRISTATA	GRASS	1.6	16	14.24
1	CAGED	POA SPECIES	GRASS	9.3	93	82.77
1	CAGED	UNKNOWN FORBS	FORB	25.1	251	223.39
2	CAGED	AGROPYRON SPECIES	GRASS	3.5	35	31.15
2	CAGED	ANTENNARIA SPECIES	FORB	4.1	41	36.49
2	CAGED	COMANDRA UMBELLATA	FORB	2.2	22	19.58
2	CAGED	CRUCIFERAE SPECIES	FORB	0.3	3	2.67
2	CAGED	ERIGERON EATONII	FORB	1.1	11	9.79
2	CAGED	ERIOGONUM UMBELLATUM	FORB	1.1	11	9.79
2	CAGED	IPOMOPSIS AGGREGATA	FORB	0.4	4	3.56
2	CAGED	KOELERIA CRISTATA	GRASS	0.9	9	8.01
2	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.4	4	3.56
2	CAGED	POA SPECIES	GRASS	7.4	74	65.86
2	CAGED	UNKNOWN FORBS	FORB	10.3	103	91.67
3	UNCAGED	AGROPYRON SPECIES	GRASS	1.3	13	11.57
3	UNCAGED	COMANDRA UMBELLATA	FORB	2.8	28	24.92
3	UNCAGED	ERIGERON EATONII	FORB	0.2	2	1.78
3	UNCAGED	ERIOGONUM UMBELLATUM	FORB	0.6	6	5.34
3	UNCAGED	POA SPECIES	GRASS	8.6	86	76.54
3	UNCAGED	UNKNOWN FORBS	FORB	38.0	380	338.20
4	UNCAGED	AGROPYRON SPECIES	GRASS	0.6	6	5.34
4	UNCAGED	ANTENNARIA SPECIES	FORB	0.9	9	8.01
4	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	1.0	10	8.90
4	UNCAGED	COMANDRA UMBELLATA	FORB	5.3	53	47.17
4	UNCAGED	ERIGERON EATONII	FORB	1.0	10	8.90
4	UNCAGED	ERIOGONUM UMBELLATUM	FORB	0.1	1	0.89
4	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.8	8	7.12
4	UNCAGED	POA SPECIES	GRASS	10.8	108	96.12
4	UNCAGED	UNKNOWN FORBS	FORB	74.4	744	662.16
5	CAGED	ACHILLEA LANULOSA	FORB	0.2	2	1.78
5	CAGED	AGROPYRON SPECIES	GRASS	3.8	38	33.82
5	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	3.1	31	27.59
5	CAGED	COMANDRA UMBELLATA	FORB	2.5	25	22.25
5	CAGED	ERIGERON EATONII	FORB	0.8	8	7.12
5	CAGED	IPOMOPSIS AGGREGATA	FORB	0.1	1	0.89
5	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.3	3	2.67
5	CAGED	POA SPECIES	GRASS	14.8	148	131.72
5	CAGED	UNKNOWN FORBS	FORB	33.8	338	300.82
6	UNCAGED	AGROPYRON SPECIES	GRASS	3.7	37	32.93
6	UNCAGED	ANTENNARIA SPECIES	FORB	1.0	10	8.90
6	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	2.9	29	25.81
6	UNCAGED	CAREX SPECIES	GRASS	1.4	14	12.46

RIO BLANCO OIL SHALE COMPANY
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RANGE PRODUCTIVITY AND UTILIZATION STUDIES

---------- TRANSECT=3 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
6	UNCAGED	COMANDRA UMBELLATA	FORB	1.5	15	13.35
6	UNCAGED	CRYPTANTHA SERICEA	FORB	0.2	2	1.78
6	UNCAGED	ERIGERON EATONII	FORB	0.4	4	3.56
6	UNCAGED	KOELERIA CRISTATA	GRASS	1.5	15	13.35
6	UNCAGED	POA SPECIES	GRASS	12.5	125	111.25
6	UNCAGED	UNKNOWN FORBS	FORB	2.3	23	20.47
7	CAGED	AGROPYRON SPECIES	GRASS	6.1	61	54.29
7	CAGED	COMANDRA UMBELLATA	FORB	16.7	167	148.63
7	CAGED	ERIGERON EATONII	FORB	1.3	13	11.57
7	CAGED	IPOMOPSIS AGGREGATA	FORB	0.6	6	5.34
7	CAGED	KOELERIA CRISTATA	GRASS	4.6	46	40.94
7	CAGED	POA SPECIES	GRASS	15.0	150	133.50
7	CAGED	UNKNOWN FORBS	FORB	20.1	201	178.89
8	UNCAGED	AGROPYRON SPECIES	GRASS	13.9	139	123.71
8	UNCAGED	ANTENNARIA SPECIES	FORB	15.2	152	135.28
8	UNCAGED	COMANDRA UMBELLATA	FORB	9.2	92	81.88
8	UNCAGED	CRYPTANTHA SERICEA	FORB	3.3	33	29.37
8	UNCAGED	ERIGERON EATONII	FORB	0.7	7	6.23
8	UNCAGED	ERIOGONUM UMBELLATUM	FORB	3.9	39	34.71
8	UNCAGED	IPOMOPSIS AGGREGATA	FORB	0.6	6	5.34
8	UNCAGED	KOELERIA CRISTATA	GRASS	0.6	6	5.34
8	UNCAGED	CRYZOPSIS HYMENOIDES	GRASS	0.5	5	4.45
8	UNCAGED	PHYSARIA FLORIBUNDA	FORB	4.9	49	43.61
8	UNCAGED	POA SPECIES	GRASS	3.2	32	28.48
9	UNCAGED	AGROPYRON SPECIES	GRASS	14.7	147	130.83
9	UNCAGED	CHAENACTIS DOUGLASII	FORB	1.9	19	16.91
9	UNCAGED	COMANDRA UMBELLATA	FORB	2.2	22	19.58
9	UNCAGED	CRYPTANTHA SERICEA	FORB	0.1	1	0.89
9	UNCAGED	ERIOGONUM UMBELLATUM	FORB	0.5	5	4.45
9	UNCAGED	LINUM LEWISII	FORB	1.3	13	11.57
9	UNCAGED	POA SPECIES	GRASS	2.7	27	24.03
10	CAGED	AGROPYRON SPECIES	GRASS	6.3	63	56.07
10	CAGED	COMANDRA UMBELLATA	FORB	9.0	90	80.10
10	CAGED	IPOMOPSIS AGGREGATA	FORB	1.8	18	16.02
10	CAGED	KOELERIA CRISTATA	GRASS	9.9	99	88.11
10	CAGED	POA SPECIES	GRASS	7.3	73	64.97

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RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

---------- TRANSECT=4 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	1.8	18	16.02
1	CAGED	CRUCIFERAE SPECIES	FORB	1.9	19	16.91
1	CAGED	ERIGERON EATONII	FORB	0.4	4	3.56
1	CAGED	IPOMOPSIS AGGREGATA	FORB	1.3	13	11.57
1	CAGED	ORYZOPSIS HYMENOIDES	GRASS	3.2	32	28.48
1	CAGED	POA SPECIES	GRASS	1.1	11	9.79
1	CAGED	UNKNOWN FORBS	FORB	0.2	2	1.78
2	UNCAGED	AGROPYRON SPECIES	GRASS	2.0	20	17.80
2	UNCAGED	ANTENNARIA SPECIES	FORB	3.0	30	26.70
2	UNCAGED	COMANDRA UMBELLATA	FORB	2.4	24	21.36
2	UNCAGED	ERIGERON EATONII	FORB	0.6	6	5.34
2	UNCAGED	ERIOGONUM UMBELLATUM	FORB	2.4	24	21.36
2	UNCAGED	KOELERIA CRISTATA	GRASS	2.5	25	22.25
2	UNCAGED	POA SPECIES	GRASS	6.6	66	58.74
2	UNCAGED	SPHAERALCEA COCCINEA	FORB	0.6	6	5.34
3	UNCAGED	AGROPYRON SPECIES	GRASS	2.0	20	17.80
3	UNCAGED	ANTENNARIA SPECIES	FORB	2.7	27	24.03
3	UNCAGED	COMANDRA UMBELLATA	FORB	4.4	44	39.16
3	UNCAGED	ERIGERON EATONII	FORB	0.8	8	7.12
3	UNCAGED	ERIOGONUM UMBELLATUM	FORB	14.1	141	125.49
3	UNCAGED	KOELERIA CRISTATA	GRASS	0.9	9	8.01
3	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.4	4	3.56
3	UNCAGED	POA SPECIES	GRASS	7.0	70	62.30
3	UNCAGED	SPHAERALCEA COCCINEA	FORB	0.9	9	8.01
3	UNCAGED	UNKNOWN FORBS	FORB	1.0	10	8.90
4	UNCAGED	AGROPYRON SPECIES	GRASS	2.9	29	25.81
4	UNCAGED	ANTENNARIA SPECIES	FORB	5.7	57	50.73
4	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.8	8	7.12
4	UNCAGED	ASTRAGALUS PURSHII	FORB	1.7	17	15.13
4	UNCAGED	ERIOGONUM LONCHOPHYLLUM	FORB	2.2	22	19.58
4	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	4.1	41	36.49
4	UNCAGED	PHYSARIA FLORIBUNDA	FORB	1.5	15	13.35
4	UNCAGED	POA SPECIES	GRASS	4.3	43	38.27
4	UNCAGED	UNKNOWN FORBS	FORB	38.9	389	346.21
5	UNCAGED	AGROPYRON SPECIES	GRASS	3.9	39	34.71
5	UNCAGED	ANTENNARIA SPECIES	FORB	2.2	22	19.58
5	UNCAGED	ASTRAGALUS PURSHII	FORB	0.7	7	6.23
5	UNCAGED	CHAENACTIS DOUGLASII	FORB	0.4	4	3.56
5	UNCAGED	CRYPTANTHA SERICEA	FORB	0.4	4	3.56
5	UNCAGED	ERIGERON EATONII	FORB	1.1	11	9.79
5	UNCAGED	ERIOGONUM LONCHOPHYLLUM	FORB	1.0	10	8.90
5	UNCAGED	HAPLOPPAPPUS ACAULIS	FORB	130.0	1300	1157.00
5	UNCAGED	PHYSARIA FLORIBUNDA	FORB	1.4	14	12.46
6	CAGED	AGROPYRON SPECIES	GRASS	6.3	63	56.07
6	CAGED	ANTENNARIA SPECIES	FORB	0.6	6	5.34
6	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	1.0	10	8.90
6	CAGED	ASTRAGALUS PURSHII	FORB	2.4	24	21.36

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

---------- TRANSECT=4 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
6	CAGED	CHAENACTIS DOUGLASII	FORB	0.8	8	7.12
6	CAGED	CRYPTANTHA SERICEA	FORB	0.8	8	7.12
6	CAGED	HAPLOPPAPPUS ACAULIS	FORB	117.5	1175	1045.75
6	CAGED	KOELERIA CRISTATA	GRASS	1.3	13	11.57
6	CAGED	PHYSARIA FLORIBUNDA	FORB	8.6	86	76.54
6	CAGED	POA SPECIES	GRASS	3.5	35	31.15
6	CAGED	SENECIO MULTILOBATUS	FORB	0.3	3	2.67
6	CAGED	UNKNOWN FORBS	FORB	1.4	14	12.46
7	CAGED	AGROPYRON SPECIES	GRASS	3.7	37	32.93
7	CAGED	ANTENNARIA SPECIES	FORB	1.8	18	16.02
7	CAGED	ASTRAGALUS PURSHII	FORB	1.5	15	13.35
7	CAGED	ERIGERON EATONII	FORB	0.6	6	5.34
7	CAGED	ORYZOPSIS HYMENOIDES	GRASS	2.7	27	24.03
7	CAGED	PHYSARIA FLORIBUNDA	FORB	0.4	4	3.56
7	CAGED	SPHAERALCEA COCCINEA	FORB	0.4	4	3.56
8	UNCAGED	AGROPYRON SPECIES	GRASS	0.6	6	5.34
8	UNCAGED	ANTENNARIA SPECIES	FORB	3.4	34	30.26
8	UNCAGED	ASTRAGALUS PURSHII	FORB	0.7	7	6.23
8	UNCAGED	CHAENACTIS DOUGLASII	FORB	0.8	8	7.12
8	UNCAGED	CRYPTANTHA SERICEA	FORB	0.8	8	7.12
8	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	0.4	4	3.56
8	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	1.1	11	9.79
8	UNCAGED	SENECIO MULTILOBATUS	FORB	0.2	2	1.78
8	UNCAGED	SPHAERALCEA COCCINEA	FORB	0.6	6	5.34
8	UNCAGED	UNKNOWN FORBS	FORB	1.2	12	10.68
9	CAGED	AGROPYRON SPECIES	GRASS	6.0	60	53.40
9	CAGED	ANTENNARIA SPECIES	FORB	3.2	32	28.48
9	CAGED	ERIOGONUM LONCHOPHYLLUM	FORB	5.5	55	48.95
9	CAGED	HAPLOPPAPPUS NUTTALII	FORB	4.7	47	41.83
9	CAGED	ORYZOPSIS HYMENOIDES	GRASS	2.8	28	24.92
9	CAGED	UNKNOWN FORBS	FORB	2.9	29	25.81
10	CAGED	AGROPYRON SPECIES	GRASS	25.8	258	229.62
10	CAGED	ORYZOPSIS HYMENOIDES	GRASS	3.6	36	32.04

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RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

---------- TRANSECT=5 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	0.4	4	3.56
1	CAGED	POA SPECIES	GRASS	3.7	37	32.93
2	CAGED	PHYSARIA FLORIBUNDA	FORB	0.2	2	1.78
2	CAGED	POA SPECIES	GRASS	2.2	22	19.58
2	CAGED	SITANION HYSTRIX	GRASS	2.6	26	23.14
2	CAGED	UNKNOWN FORBS	FORB	0.2	2	1.78
3	CAGED	AGROPYRON SPECIES	GRASS	1.9	19	16.91
3	CAGED	IPOMOPSIS AGGREGATA	FORB	0.1	1	0.89
3	CAGED	PHYSARIA FLORIBUNDA	FORB	0.2	2	1.78
3	CAGED	POA SPECIES	GRASS	0.9	9	8.01
4	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.1	1	0.89
4	UNCAGED	ASTRAGALUS PURSHII	FORB	0.4	4	3.56
4	UNCAGED	POA SPECIES	GRASS	2.1	21	18.69
4	UNCAGED	UNKNOWN FORBS	FORB	0.1	1	0.89
5	UNCAGED	AGROPYRON SPECIES	GRASS	1.2	12	10.68
5	UNCAGED	CRUCIFERAE SPECIES	FORB	0.9	9	8.01
5	UNCAGED	CRYPTANTHA SERICEA	FORB	3.4	34	30.26
5	UNCAGED	POA SPECIES	GRASS	5.3	53	47.17
6	UNCAGED	AGROPYRON SPECIES	GRASS	1.8	18	16.02
6	UNCAGED	CRUCIFERAE SPECIES	FORB	0.2	2	1.78
6	UNCAGED	CRYPTANTHA SERICEA	FORB	11.9	119	105.91
6	UNCAGED	HAPLOPPAPPUS ACAULIS	FORB	0.5	5	4.45
6	UNCAGED	PHLOX HOODII	FORB	1.4	14	12.46
6	UNCAGED	POA SPECIES	GRASS	6.3	63	56.07
6	UNCAGED	SENECIO MULTILOBATUS	FORB	0.3	3	2.67
6	UNCAGED	UNKNOWN FORBS	FORB	0.2	2	1.78
7	CAGED	IPOMOPSIS AGGREGATA	FORB	0.3	3	2.67
7	CAGED	POA SPECIES	GRASS	0.6	6	5.34
8	UNCAGED	AGROPYRON SPECIES	GRASS	1.7	17	15.13
8	UNCAGED	CRYPTANTHA SERICEA	FORB	1.5	15	13.35
8	UNCAGED	POA SPECIES	GRASS	2.0	20	17.80
9	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.4	4	3.56
9	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	0.7	7	6.23
9	UNCAGED	PHLOX HOODII	FORB	28.6	286	254.54
9	UNCAGED	POA SPECIES	GRASS	20.9	209	186.01
10	CAGED	AGROPYRON SPECIES	GRASS	3.7	37	32.93
10	CAGED	CRUCIFERAE SPECIES	FORB	0.1	1	0.89
10	CAGED	CRYPTANTHA SERICEA	FORB	1.3	13	11.57
10	CAGED	KOELERIA CRISTATA	GRASS	1.9	19	16.91
10	CAGED	POA SPECIES	GRASS	2.2	22	19.58
10	CAGED	UNKNOWN FORBS	FORB	1.4	14	12.46

N=41

---------- TRANSECT=6 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	ERIOGONUM LONCHOPHYLLUM	FORB	10.5	105	93.45
1	CAGED	HAPLOPPAPPUS NUTTALII	FORB	5.3	53	47.17
1	CAGED	ORYZOPSIS HYMENOIDES	GRASS	1.0	10	8.90
2	UNCAGED	AGROPYRON SPECIES	GRASS	0.8	8	7.12
2	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	3.4	34	30.26
3	CAGED	CHENOPODIUM SPECIES	FORB	1.0	10	8.90
3	CAGED	ERIOGONUM LONCHOPHYLLUM	FORB	3.9	39	34.71
3	CAGED	SITANION HYSTRIX	GRASS	1.8	18	16.02
5	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	2.7	27	24.03
7	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	3.9	39	34.71
8	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	3.3	33	29.37
9	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	4.8	48	42.72
10	CAGED	HAPLOPPAPPUS NUTTALII	FORB	13.8	138	122.82

N=13

---------- TRANSECT=7 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	0.9	9	8.01
1	CAGED	BROMUS TECTORUM	GRASS	1.7	17	15.13
1	CAGED	ORYZOPSIS HYMENOIDES	GRASS	2.3	23	20.47
1	CAGED	SITANION HYSTRIX	GRASS	3.2	32	28.48
2	CAGED	AGROPYRON SPECIES	GRASS	8.2	82	72.98
2	CAGED	ORYZOPSIS HYMENOIDES	GRASS	6.2	62	55.18
3	UNCAGED	AGROPYRON SPECIES	GRASS	1.8	18	16.02
3	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	1.5	15	13.35
4	CAGED	AGROPYRON SPECIES	GRASS	4.3	43	38.27
4	CAGED	BROMUS TECTORUM	GRASS	0.3	3	2.67
4	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.7	7	6.23
5	CAGED	CRUCIFERAE SPECIES	FORB	0.1	1	0.89
5	CAGED	POA SPECIES	GRASS	1.5	15	13.35
5	CAGED	SITANION HYSTRIX	GRASS	1.6	16	14.24
6	UNCAGED	AGROPYRON SPECIES	GRASS	3.3	33	29.37
6	UNCAGED	BROMUS TECTORUM	GRASS	0.2	2	1.78
6	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	5.5	55	48.95
7	UNCAGED	AGROPYRON SPECIES	GRASS	4.4	44	39.16
7	UNCAGED	CRUCIFERAE SPECIES	FORB	0.4	4	3.56
7	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	4.6	46	40.94
7	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.4	4	3.56
8	UNCAGED	AGROPYRON SPECIES	GRASS	2.5	25	22.25
8	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.5	5	4.45
9	UNCAGED	AGROPYRON SPECIES	GRASS	5.0	50	44.50
9	UNCAGED	CRUCIFERAE SPECIES	FORB	0.6	6	5.34
9	UNCAGED	POA SPECIES	GRASS	2.6	26	23.14

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---------- TRANSECT=7 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
10	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.5	5	4.45
10	CAGED	IPOMOPSIS AGGREGATA	FORB	0.4	4	3.56
10	CAGED	POA SPECIES	GRASS	7.5	75	66.75
10	CAGED	SENECIO MULTILOBATUS	FORB	0.5	5	4.45

N=30

---------- TRANSECT=8 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	9.3	93	82.77
1	CAGED	CRUCIFERAE SPECIES	FORB	0.8	8	7.12
1	CAGED	KOELERIA CRISTATA	GRASS	1.3	13	11.57
1	CAGED	POA SPECIES	GRASS	14.2	142	126.38
1	CAGED	UNKNOWN FORBS	FORB	1.1	11	9.79
2	UNCAGED	AGROPYRON SPECIES	GRASS	1.8	18	16.02
2	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	2.6	26	23.14
2	UNCAGED	CAREX SPECIES	GRASS	0.4	4	3.56
2	UNCAGED	ERIGERON EATONII	FORB	0.8	8	7.12
2	UNCAGED	POA SPECIES	GRASS	3.6	36	32.04
2	UNCAGED	SPHAERALCEA COCCINEA	FORB	1.4	14	12.46
3	UNCAGED	ERIGERON EATONII	FORB	0.5	5	4.45
3	UNCAGED	KOELERIA CRISTATA	GRASS	5.2	52	46.28
3	UNCAGED	POA SPECIES	GRASS	3.9	39	34.71
4	CAGED	AGROPYRON SPECIES	GRASS	1.1	11	9.79
4	CAGED	PHLOX HOODII	FORB	5.0	50	44.50
4	CAGED	POA SPECIES	GRASS	6.1	61	54.29
4	CAGED	SPHAERALCEA COCCINEA	FORB	0.9	9	8.01
5	UNCAGED	AGROPYRON SPECIES	GRASS	2.1	21	18.69
5	UNCAGED	CAREX SPECIES	GRASS	1.6	16	14.24
5	UNCAGED	ERIGERON EATONII	FORB	1.7	17	15.13
5	UNCAGED	KOELERIA CRISTATA	GRASS	1.7	17	15.13
5	UNCAGED	POA SPECIES	GRASS	7.1	71	63.19
5	UNCAGED	SPHAERALCEA COCCINEA	FORB	1.0	10	8.90
6	CAGED	AGROPYRON SPECIES	GRASS	1.1	11	9.79
6	CAGED	ANTENNARIA MICROPHYLLA	FORB	6.0	60	53.40
6	CAGED	ERIGERON EATONII	FORB	0.4	4	3.56
6	CAGED	KOELERIA CRISTATA	GRASS	1.4	14	12.46
6	CAGED	PHLOX HOODII	FORB	2.8	28	24.92
6	CAGED	POA SPECIES	GRASS	4.5	45	40.05
7	UNCAGED	AGROPYRON SPECIES	GRASS	1.4	14	12.46
7	UNCAGED	ANTENNARIA MICROPHYLLA	FORB	9.7	97	86.33
7	UNCAGED	CRUCIFERAE SPECIES	FORB	0.7	7	6.23
7	UNCAGED	IPOMOPSIS AGGREGATA	FORB	2.3	23	20.47
7	UNCAGED	KOELERIA CRISTATA	GRASS	1.8	18	16.02

---------- TRANSECT=8 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
7	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	1.8	18	16.02
7	UNCAGED	POA SPECIES	GRASS	5.5	55	48.95
7	UNCAGED	SENECIO MULTILOBATUS	FORB	0.7	7	6.23
7	UNCAGED	SPHAERALCEA COCCINEA	FORB	3.4	34	30.26
7	UNCAGED	UNKNOWN FORBS	FORB	1.6	16	14.24
8	UNCAGED	AGROPYRON SPECIES	GRASS	1.6	16	14.24
8	UNCAGED	CAREX SPECIES	GRASS	0.8	8	7.12
8	UNCAGED	ERIGERON EATONII	FORB	0.9	9	8.01
8	UNCAGED	KOELERIA CRISTATA	GRASS	8.0	80	71.20
8	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	1.7	17	15.13
8	UNCAGED	POA SPECIES	GRASS	9.5	95	84.55
8	UNCAGED	SPHAERALCEA COCCINEA	FORB	7.2	72	64.08
9	CAGED	AGROPYRON SPECIES	GRASS	1.2	12	10.68
9	CAGED	ERIGERON EATONII	FORB	4.1	41	36.49
9	CAGED	IPOMOPSIS AGGREGATA	FORB	0.6	6	5.34
9	CAGED	PHLOX LONGIFOLIA	FORB	0.6	6	5.34
9	CAGED	POA SPECIES	GRASS	9.4	94	83.66
10	CAGED	HETEROTHECA VILLOSA	FORB	3.6	36	32.04
10	CAGED	KOELERIA CRISTATA	GRASS	4.2	42	37.38
10	CAGED	POA SPECIES	GRASS	6.6	66	58.74
10	CAGED	SENECIO MULTILOBATUS	FORB	1.4	14	12.46
10	CAGED	SPHAERALCEA COCCINEA	FORB	1.7	17	15.13
10	CAGED	UNKNOWN FORBS	FORB	0.3	3	2.67

N=58

---------- TRANSECT=10 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	13.8	138	122.82
1	CAGED	CRYPTANTHA SERICEA	FORB	19.1	191	169.99
1	CAGED	PHLOX HOODII	FORB	2.8	28	24.92
2	CAGED	AGROPYRON SPECIES	GRASS	16.6	166	147.74
2	CAGED	CRYPTANTHA SERICEA	FORB	23.6	236	210.04
2	CAGED	ORYZOPSIS HYMENOIDES	GRASS	2.3	23	20.47
2	CAGED	PHLOX HOODII	FORB	2.9	29	25.81
2	CAGED	POA SPECIES	GRASS	6.0	60	53.40
2	CAGED	STIPA COMATA	GRASS	2.6	26	23.14
3	UNCAGED	AGROPYRON SPECIES	GRASS	6.3	63	56.07
3	UNCAGED	CRYPTANTHA SERICEA	FORB	6.5	65	57.85
3	UNCAGED	PHLOX HOODII	FORB	0.7	7	6.23
3	UNCAGED	POA SPECIES	GRASS	1.5	15	13.35
3	UNCAGED	STIPA COMATA	GRASS	1.2	12	10.68
4	UNCAGED	AGROPYRON SPECIES	GRASS	3.3	33	29.37
4	UNCAGED	CRYPTANTHA SERICEA	FORB	1.1	11	9.79

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---------- TRANSECT=10 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
4	UNCAGED	PHLOX HOODII	FORB	6.4	64	56.96
5	UNCAGED	AGROPYRON SPECIES	GRASS	10.5	105	93.45
5	UNCAGED	CRYPTANTHA SERICEA	FORB	3.1	31	27.59
5	UNCAGED	PHLOX HOODII	FORB	3.2	32	28.48
5	UNCAGED	PHYSARIA FLORIBUNDA	FORB	1.7	17	15.13
6	UNCAGED	AGROPYRON SPECIES	GRASS	10.2	102	90.78
6	UNCAGED	CRYPTANTHA SERICEA	FORB	8.4	84	74.76
6	UNCAGED	POA SPECIES	GRASS	0.9	9	8.01
7	CAGED	AGROPYRON SPECIES	GRASS	1.8	18	16.02
7	CAGED	KOELERIA CRISTATA	GRASS	3.3	33	29.37
7	CAGED	PHLOX HOODII	FORB	20.7	207	184.23
7	CAGED	POA SPECIES	GRASS	1.3	13	11.57
8	CAGED	AGROPYRON SPECIES	GRASS	8.1	81	72.09
8	CAGED	ANTENNARIA SPECIES	FORB	0.3	3	2.67
8	CAGED	PHLOX HOODII	FORB	11.9	119	105.91
8	CAGED	POA SPECIES	GRASS	2.8	28	24.92
9	UNCAGED	AGROPYRON SPECIES	GRASS	2.2	22	19.58
9	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.1	1	0.89
9	UNCAGED	PHLOX HOODII	FORB	2.4	24	21.36
9	UNCAGED	PHYSARIA FLORIBUNDA	FORB	23.2	232	206.48
9	UNCAGED	POA SPECIES	GRASS	0.2	2	1.78
10	CAGED	AGROPYRON SPECIES	GRASS	11.4	114	101.46
10	CAGED	ANTENNARIA SPECIES	FORB	1.0	10	8.90
10	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.3	3	2.67
10	CAGED	ORYZOPSIS HYMENOIDES	GRASS	1.9	19	16.91
10	CAGED	PHLOX HOODII	FORB	17.6	176	156.64
10	CAGED	POA SPECIES	GRASS	0.1	1	0.89

N=43

---------- TRANSECT=11 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	4.4	44	39.16
1	CAGED	ORYZOPSIS HYMENOIDES	GRASS	16.1	161	143.29
1	CAGED	PHYSARIA FLORIBUNDA	FORB	1.0	10	8.90
1	CAGED	POA SPECIES	GRASS	2.2	22	19.58
2	UNCAGED	AGROPYRON SPECIES	GRASS	1.6	16	14.24
3	UNCAGED	AGROPYRON SPECIES	GRASS	4.4	44	39.16
3	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	4.0	40	35.60
3	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.5	5	4.45
3	UNCAGED	POA SPECIES	GRASS	1.4	14	12.46
3	UNCAGED	SENECIO MULTILOBATUS	FORB	1.1	11	9.79
3	UNCAGED	SITANION HYSTRIX	GRASS	0.6	6	5.34
3	UNCAGED	UNKNOWN FORBS	FORB	1.3	13	11.57

---------- TRANSECT=11 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
4	CAGED	SITANION HYSTRIX	GRASS	0.7	7	6.23
5	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	7.3	73	64.97
6	CAGED	PHYSARIA FLORIBUNDA	FORB	0.6	6	5.34
7	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	1.3	13	11.57
7	UNCAGED	UNKNOWN FORBS	FORB	1.4	14	12.46
8	UNCAGED	AGROPYRON SPECIES	GRASS	3.0	30	26.70
8	UNCAGED	PHYSARIA FLORIBUNDA	FORB	1.0	10	8.90
9	CAGED	CRUCIFERAE SPECIES	FORB	0.7	7	6.23
9	CAGED	ORYZOPSIS HYMENOIDES	GRASS	2.3	23	20.47
9	CAGED	UNKNOWN FORBS	FORB	1.4	14	12.46
10	CAGED	AGROPYRON SPECIES	GRASS	3.8	38	33.82
10	CAGED	ORYZOPSIS HYMENOIDES	GRASS	1.3	13	11.57

N=24

---------- TRANSECT=12 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	CRYPTANTHA SERICEA	FORB	1.6	16	14.24
1	CAGED	POA SPECIES	GRASS	2.7	27	24.03
1	CAGED	UNKNOWN FORBS	FORB	0.3	3	2.67
2	UNCAGED	CRYPTANTHA SERICEA	FORB	0.9	9	8.01
2	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.3	3	2.67
2	UNCAGED	POA SPECIES	GRASS	0.7	7	6.23
3	UNCAGED	CRYPTANTHA SERICEA	FORB	0.4	4	3.56
3	UNCAGED	POA SPECIES	GRASS	0.3	3	2.67
4	CAGED	AGROPYRON SPECIES	GRASS	3.7	37	32.93
4	CAGED	CRYPTANTHA SERICEA	FORB	9.4	94	83.66
4	CAGED	PHLOX HOODII	FORB	3.8	38	33.82
5	UNCAGED	AGROPYRON SPECIES	GRASS	1.6	16	14.24
5	UNCAGED	ASTRAGALUS PURSHII	FORB	0.3	3	2.67
5	UNCAGED	CRUCIFERAE SPECIES	FORB	0.1	1	0.89
5	UNCAGED	CRYPTANTHA SERICEA	FORB	1.8	18	16.02
5	UNCAGED	PHLOX HOODII	FORB	1.5	15	13.35
5	UNCAGED	POA SPECIES	GRASS	0.9	9	8.01
5	UNCAGED	UNKNOWN FORBS	FORB	0.3	3	2.67
6	CAGED	ASTRAGALUS PURSHII	FORB	2.0	20	17.80
6	CAGED	POA SPECIES	GRASS	6.2	62	55.18
7	CAGED	AGROPYRON SPECIES	GRASS	0.1	1	0.89
7	CAGED	ERIGERON SPECIES	FORB	0.1	1	0.89
7	CAGED	POA SPECIES	GRASS	0.7	7	6.23
7	CAGED	SITANION HYSTRIX	GRASS	0.4	4	3.56
7	CAGED	UNKNOWN FORBS	FORB	0.9	9	8.01
8	UNCAGED	AGROPYRON SPECIES	GRASS	0.4	4	3.56
8	UNCAGED	ASTRAGALUS PURSHII	FORB	0.3	3	2.67

---------- TRANSECT=12 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
8	UNCAGED	CRYPTANTHA SERICEA	FORB	0.8	8	7.12
8	UNCAGED	PHLOX HOODII	FORB	4.7	47	41.83
8	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.4	4	3.56
8	UNCAGED	POA SPECIES	GRASS	2.2	22	19.58
8	UNCAGED	SENECIO MULTILOBATUS	FORB	0.1	1	0.89
8	UNCAGED	TARAXACUM OFFICINALE	FORB	0.4	4	3.56
9	UNCAGED	KOELERIA CRISTATA	GRASS	0.3	3	2.67
9	UNCAGED	POA SPECIES	GRASS	4.8	48	42.72
9	UNCAGED	UNKNOWN FORBS	FORB	0.3	3	2.67
10	CAGED	AGROPYRON SPECIES	GRASS	5.4	54	48.06
10	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.6	6	5.34
10	CAGED	ASTRAGALUS PURSHII	FORB	0.3	3	2.67
10	CAGED	CRYPTANTHA SERICEA	FORB	0.2	2	1.78
10	CAGED	PHYSARIA FLORIBUNDA	FORB	0.8	8	7.12
10	CAGED	POA SPECIES	GRASS	3.2	32	28.48
10	CAGED	SENECIO MULTILOBATUS	FORB	6.8	68	60.52
10	CAGED	UNKNOWN FORBS	FORB	1.6	16	14.24

N=44

---------- TRANSECT=14 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	4.0	40	35.60
1	CAGED	BROMUS TECTORUM	GRASS	0.6	6	5.34
1	CAGED	POA SPECIES	GRASS	0.6	6	5.34
1	CAGED	SITANION HYSTRIX	GRASS	2.1	21	18.69
2	UNCAGED	BROMUS TECTORUM	GRASS	0.9	9	8.01
2	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.8	8	7.12
2	UNCAGED	SITANION HYSTRIX	GRASS	2.3	23	20.47
3	CAGED	BROMUS TECTORUM	GRASS	0.7	7	6.23
3	CAGED	CRUCIFERAE SPECIES	FORB	0.4	4	3.56
3	CAGED	SITANION HYSTRIX	GRASS	2.4	24	21.36
4	UNCAGED	BROMUS TECTORUM	GRASS	6.8	68	60.52
4	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	2.1	21	18.69
5	UNCAGED	AGROPYRON SPECIES	GRASS	8.7	87	77.43
5	UNCAGED	BROMUS TECTORUM	GRASS	1.1	11	9.79
5	UNCAGED	SITANION HYSTRIX	GRASS	10.7	107	95.23
6	CAGED	BROMUS TECTORUM	GRASS	1.3	13	11.57
6	CAGED	SITANION HYSTRIX	GRASS	20.8	208	185.12
7	UNCAGED	BROMUS TECTORUM	GRASS	1.4	14	12.46
7	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	1.2	12	10.68
7	UNCAGED	SITANION HYSTRIX	GRASS	9.4	94	83.66
8	CAGED	AGROPYRON SPECIES	GRASS	7.3	73	64.97
8	CAGED	BROMUS TECTORUM	GRASS	2.3	23	20.47

---------- TRANSECT=14 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
8	CAGED	SITANION HYSTRIX	GRASS	4.1	41	36.49
9	UNCAGED	BROMUS TECTORUM	GRASS	0.5	5	4.45
9	UNCAGED	SITANION HYSTRIX	GRASS	4.9	49	43.61
10	CAGED	AGROPYRON SPECIES	GRASS	10.5	105	93.45
10	CAGED	BROMUS TECTORUM	GRASS	7.2	72	64.08
10	CAGED	ORYZOPSIS HYMENOIDES	GRASS	6.3	63	56.07
10	CAGED	SITANION HYSTRIX	GRASS	3.6	36	32.04

N=29

---------- TRANSECT=15 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	61.3	613	545.57
1	CAGED	BROMUS TECTORUM	GRASS	9.4	94	83.66
1	CAGED	SITANION HYSTRIX	GRASS	8.6	86	76.54
2	UNCAGED	AGROPYRON SPECIES	GRASS	19.8	198	176.22
2	UNCAGED	BROMUS TECTORUM	GRASS	0.6	6	5.34
2	UNCAGED	UNKNOWN FORBS	FORB	0.5	5	4.45
3	UNCAGED	AGROPYRON SPECIES	GRASS	5.2	52	46.28
3	UNCAGED	BROMUS TECTORUM	GRASS	2.3	23	20.47
3	UNCAGED	SITANION HYSTRIX	GRASS	6.7	67	59.63
4	CAGED	AGROPYRON SPECIES	GRASS	46.6	466	414.74
4	CAGED	BROMUS TECTORUM	GRASS	4.2	42	37.38
4	CAGED	ORYZOPSIS HYMENOIDES	GRASS	3.0	30	26.70
4	CAGED	SITANION HYSTRIX	GRASS	1.1	11	9.79
5	UNCAGED	AGROPYRON SPECIES	GRASS	7.1	71	63.19
5	UNCAGED	BROMUS TECTORUM	GRASS	1.3	13	11.57
5	UNCAGED	SITANION HYSTRIX	GRASS	9.9	99	88.11
6	CAGED	BROMUS TECTORUM	GRASS	8.5	85	75.65
6	CAGED	SITANION HYSTRIX	GRASS	0.9	9	8.01
7	UNCAGED	AGROPYRON SPECIES	GRASS	18.8	188	167.32
7	UNCAGED	BROMUS TECTORUM	GRASS	0.9	9	8.01
7	UNCAGED	UNKNOWN FORBS	FORB	0.9	9	8.01
8	UNCAGED	BROMUS TECTORUM	GRASS	1.7	17	15.13
8	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	11.6	116	103.24
8	UNCAGED	UNKNOWN FORBS	FORB	6.0	60	53.40
9	UNCAGED	BROMUS TECTORUM	GRASS	11.4	114	101.46
9	UNCAGED	CHENOPODIUM SPECIES	FORB	0.2	2	1.78
9	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	5.6	56	49.84
9	UNCAGED	SITANION HYSTRIX	GRASS	9.0	90	80.10
9	UNCAGED	UNKNOWN FORBS	FORB	0.9	9	8.01
10	CAGED	AGROPYRON SPECIES	GRASS	9.9	99	88.11
10	CAGED	CRYPTANTHA SERICEA	FORB	0.7	7	6.23
10	CAGED	ORYZOPSIS HYMENOIDES	GRASS	20.6	206	183.34

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N=32

---------- TRANSECT=16 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	POA SPECIES	GRASS	11.4	114	101.46
2	CAGED	AGROPYRON SPECIES	GRASS	0.8	8	7.12
2	CAGED	ANTENNARIA SPECIES	FORB	0.6	6	5.34
2	CAGED	CRYPTANTHA SERICEA	FORB	1.0	10	8.90
2	CAGED	PHYSARIA FLORIBUNDA	FORB	0.4	4	3.56
2	CAGED	POA SPECIES	GRASS	1.9	19	16.91
2	CAGED	SENECIO MULTILOBATUS	FORB	0.4	4	3.56
3	UNCAGED	POA SPECIES	GRASS	5.2	52	46.28
4	CAGED	AGROPYRON SPECIES	GRASS	4.3	43	38.27
4	CAGED	ANTENNARIA SPECIES	FORB	3.8	38	33.82
4	CAGED	CRYPTANTHA SERICEA	FORB	1.2	12	10.68
4	CAGED	ERIGERON EATONII	FORB	0.2	2	1.78
4	CAGED	HAPLOPPAPPUS NUTTALII	FORB	0.9	9	8.01
4	CAGED	KOELERIA CRISTATA	GRASS	1.1	11	9.79
4	CAGED	PHLOX HOODII	FORB	1.7	17	15.13
4	CAGED	POA SPECIES	GRASS	4.6	46	40.94
4	CAGED	SENECIO MULTILOBATUS	FORB	0.3	3	2.67
4	CAGED	UNKNOWN FORBS	FORB	0.2	2	1.78
5	UNCAGED	CRYPTANTHA SERICEA	FORB	7.1	71	63.19
5	UNCAGED	PHLOX HOODII	FORB	0.4	4	3.56
5	UNCAGED	POA SPECIES	GRASS	2.7	27	24.03
6	UNCAGED	AGROPYRON SPECIES	GRASS	0.5	5	4.45
6	UNCAGED	ASTRAGALUS PURSHII	FORB	1.4	14	12.46
6	UNCAGED	IPOMOPSIS AGGREGATA	FORB	0.4	4	3.56
6	UNCAGED	PHLOX HOODII	FORB	5.2	52	46.28
6	UNCAGED	POA SPECIES	GRASS	4.6	46	40.94
6	UNCAGED	SALSOLA KALI	FORB	1.7	17	15.13
6	UNCAGED	SENECIO MULTILOBATUS	FORB	0.6	6	5.34
7	UNCAGED	AGROPYRON SPECIES	GRASS	8.1	81	72.09
7	UNCAGED	POA SPECIES	GRASS	2.2	22	19.58
7	UNCAGED	SENECIO MULTILOBATUS	FORB	0.4	4	3.56
8	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	1.4	14	12.46
8	UNCAGED	POA SPECIES	GRASS	2.7	27	24.03
9	CAGED	AGROPYRON SPECIES	GRASS	0.8	8	7.12
9	CAGED	ANTENNARIA SPECIES	FORB	4.3	43	38.27
9	CAGED	ERIGERON EATONII	FORB	0.5	5	4.45
9	CAGED	HAPLOPPAPPUS NUTTALII	FORB	1.2	12	10.68
9	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.4	4	3.56
9	CAGED	PHLOX HOODII	FORB	0.7	7	6.23
9	CAGED	PHYSARIA FLORIBUNDA	FORB	0.4	4	3.56
9	CAGED	POA SPECIES	GRASS	1.5	15	13.35
9	CAGED	UNKNOWN FORBS	FORB	1.2	12	10.68
10	CAGED	AGROPYRON SPECIES	GRASS	2.8	28	24.92
10	CAGED	ANTENNARIA SPECIES	FORB	5.6	56	49.84
10	CAGED	CRYPTANTHA SERICEA	FORB	4.0	40	35.60

---------- TRANSECT=16 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
10	CAGED	HAPLOPPAPPUS NUTTALII	FORB	3.1	31	27.59
10	CAGED	PHLOX HOODII	FORB	5.2	52	46.28
10	CAGED	POA SPECIES	GRASS	2.5	25	22.25
10	CAGED	UNKNOWN FORBS	FORB	1.7	17	15.13

N=49

---------- TRANSECT=17 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	UNCAGED	CRYPTANTHA SERICEA	FORB	1.0	10	8.90
1	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	1.2	12	10.68
1	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.1	1	0.89
1	UNCAGED	PHLOX HOODII	FORB	0.9	9	8.01
1	UNCAGED	POA SPECIES	GRASS	7.4	74	65.86
2	UNCAGED	AGROPYRON SPECIES	GRASS	0.7	7	6.23
2	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.4	4	3.56
2	UNCAGED	PHLOX HOODII	FORB	7.4	74	65.86
2	UNCAGED	POA SPECIES	GRASS	0.7	7	6.23
3	UNCAGED	AGROPYRON SPECIES	GRASS	0.4	4	3.56
3	UNCAGED	POA SPECIES	GRASS	1.4	14	12.46
4	UNCAGED	CRYPTANTHA SERICEA	FORB	1.8	18	16.02
4	UNCAGED	POA SPECIES	GRASS	6.0	60	53.40
5	UNCAGED	AGROPYRON SPECIES	GRASS	2.2	22	19.58
5	UNCAGED	ASTRAGALUS PURSHII	FORB	0.5	5	4.45
5	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	0.9	9	8.01
5	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	4.4	44	39.16
5	UNCAGED	PHLOX HOODII	FORB	12.2	122	108.58
5	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.4	4	3.56
5	UNCAGED	POA SPECIES	GRASS	2.4	24	21.36
5	UNCAGED	SENECIO MULTILOBATUS	FORB	0.4	4	3.56
6	CAGED	AGROPYRON SPECIES	GRASS	9.9	99	88.11
6	CAGED	CRYPTANTHA SERICEA	FORB	1.2	12	10.68
6	CAGED	HAPLOPPAPPUS NUTTALII	FORB	1.6	16	14.24
6	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.8	8	7.12
6	CAGED	PHLOX HOODII	FORB	12.8	128	113.92
6	CAGED	POA SPECIES	GRASS	0.5	5	4.45
7	UNCAGED	POA SPECIES	GRASS	4.2	42	37.38
8	CAGED	AGROPYRON SPECIES	GRASS	1.4	14	12.46
8	CAGED	POA SPECIES	GRASS	8.2	82	72.98
9	CAGED	POA SPECIES	GRASS	0.4	4	3.56
10	CAGED	AGROPYRON SPECIES	GRASS	2.3	23	20.47
10	CAGED	CRYPTANTHA SERICEA	FORB	1.2	12	10.68
10	CAGED	PHLOX HOODII	FORB	0.5	5	4.45
10	CAGED	PHYSARIA FLORIBUNDA	FORB	1.0	10	8.90

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---------- TRANSECT=17 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
10	CAGED	POA SPECIES	GRASS	3.2	32	28.48

N=36

---------- TRANSECT=19 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	5.6	56	49.84
1	CAGED	COMANDRA UMBELLATA	FORB	1.2	12	10.68
1	CAGED	CRYPTANTHA SERICEA	FORB	3.9	39	34.71
1	CAGED	PHLOX HOODII	FORB	7.5	75	66.75
1	CAGED	POA SPECIES	GRASS	2.4	24	21.36
1	CAGED	SPHAERALCEA COCCINEA	FORB	0.3	3	2.67
2	UNCAGED	IPOMOPSIS AGGREGATA	FORB	3.0	30	26.70
2	UNCAGED	PHLOX HOODII	FORB	12.6	126	112.14
2	UNCAGED	POA SPECIES	GRASS	2.8	28	24.92
2	UNCAGED	UNKNOWN FORBS	FORB	1.9	19	16.91
3	CAGED	IPOMOPSIS AGGREGATA	FORB	4.1	41	36.49
3	CAGED	PHLOX HOODII	FORB	2.4	24	21.36
3	CAGED	POA SPECIES	GRASS	1.1	11	9.79
4	UNCAGED	POA SPECIES	GRASS	0.7	7	6.23
4	UNCAGED	SPHAERALCEA COCCINEA	FORB	2.3	23	20.47
5	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.8	8	7.12
5	UNCAGED	PHLOX HOODII	FORB	10.1	101	89.89
5	UNCAGED	POA SPECIES	GRASS	0.4	4	3.56
5	UNCAGED	UNKNOWN FORBS	FORB	0.6	6	5.34
6	CAGED	PHYSARIA FLORIBUNDA	FORB	1.7	17	15.13
7	CAGED	CRYPTANTHA SERICEA	FORB	3.4	34	30.26
7	CAGED	POA SPECIES	GRASS	5.0	50	44.50
8	UNCAGED	ANTENNARIA SPECIES	FORB	0.2	2	1.78
8	UNCAGED	PHLOX HOODII	FORB	3.9	39	34.71
8	UNCAGED	POA SPECIES	GRASS	2.6	26	23.14
9	UNCAGED	CRYPTANTHA SERICEA	FORB	2.6	26	23.14
9	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	1.0	10	8.90
9	UNCAGED	PHYSARIA FLORIBUNDA	FORB	1.8	18	16.02
9	UNCAGED	POA SPECIES	GRASS	0.9	9	8.01
10	CAGED	ORYZOPSIS HYMENOIDES	GRASS	7.0	70	62.30
10	CAGED	POA SPECIES	GRASS	2.4	24	21.36

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---------- TRANSECT=20 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	15.7	157	139.73
1	CAGED	CAREX SPECIES	GRASS	1.7	17	15.13
1	CAGED	ORYZOPSIS HYMENOIDES	GRASS	1.3	13	11.57
1	CAGED	PHLOX HOODII	FORB	14.2	142	126.38
1	CAGED	POA SPECIES	GRASS	0.8	8	7.12
1	CAGED	SPHAERALCEA COCCINEA	FORB	2.9	29	25.81
2	UNCAGED	AGROPYRON SPECIES	GRASS	11.1	111	98.79
2	UNCAGED	ASTRAGALUS PURSHII	FORB	0.2	2	1.78
2	UNCAGED	PENSTEMON SPECIES	FORB	0.4	4	3.56
2	UNCAGED	PHLOX HOODII	FORB	38.3	383	340.87
2	UNCAGED	POA SPECIES	GRASS	1.8	18	16.02
2	UNCAGED	SPHAERALCEA COCCINEA	FORB	0.7	7	6.23
3	UNCAGED	AGROPYRON SPECIES	GRASS	3.3	33	29.37
3	UNCAGED	PENSTEMON SPECIES	FORB	0.4	4	3.56
3	UNCAGED	POA SPECIES	GRASS	2.6	26	23.14
3	UNCAGED	UNKNOWN FORBS	FORB	0.9	9	8.01
4	UNCAGED	AGROPYRON SPECIES	GRASS	2.2	22	19.58
4	UNCAGED	ANTENNARIA SPECIES	FORB	0.4	4	3.56
4	UNCAGED	CRYPTANTHA SERICEA	FORB	4.8	48	42.72
4	UNCAGED	KOELERIA CRISTATA	GRASS	0.5	5	4.45
4	UNCAGED	PHLOX HOODII	FORB	0.9	9	8.01
4	UNCAGED	POA SPECIES	GRASS	3.6	36	32.04
5	CAGED	AGROPYRON SPECIES	GRASS	7.5	75	66.75
5	CAGED	CRYPTANTHA SERICEA	FORB	2.0	20	17.80
5	CAGED	HETEROTHECA VILLOSA	FORB	1.4	14	12.46
5	CAGED	PHLOX HOODII	FORB	36.7	367	326.63
5	CAGED	POA SPECIES	GRASS	7.6	76	67.64
5	CAGED	SPHAERALCEA COCCINEA	FORB	0.4	4	3.56
6	CAGED	AGROPYRON SPECIES	GRASS	11.7	117	104.13
6	CAGED	HEDYSARUM BOREALE	FORB	2.0	20	17.80
6	CAGED	HETEROTHECA VILLOSA	FORB	0.5	5	4.45
6	CAGED	PHYSARIA FLORIBUNDA	FORB	0.6	6	5.34
6	CAGED	POA SPECIES	GRASS	1.7	17	15.13
7	CAGED	AGROPYRON SPECIES	GRASS	19.8	198	176.22
7	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	1.3	13	11.57
7	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.7	7	6.23
7	CAGED	PENSTEMON SPECIES	FORB	0.9	9	8.01
7	CAGED	PHLOX HOODII	FORB	36.0	360	320.40
7	CAGED	POA SPECIES	GRASS	3.3	33	29.37
8	UNCAGED	AGROPYRON SPECIES	GRASS	4.6	46	40.94
8	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.4	4	3.56
8	UNCAGED	CRYPTANTHA SERICEA	FORB	0.5	5	4.45
8	UNCAGED	HETEROTHECA VILLOSA	FORB	0.6	6	5.34
8	UNCAGED	KOELERIA CRISTATA	GRASS	0.9	9	8.01
8	UNCAGED	PHLOX HOODII	FORB	5.8	58	51.62
8	UNCAGED	POA SPECIES	GRASS	2.6	26	23.14
9	UNCAGED	AGROPYRON SPECIES	GRASS	2.4	24	21.36

---------- TRANSECT=20 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
9	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.9	9	8.01
9	UNCAGED	HETEROTHECA VILLOSA	FORB	0.6	6	5.34
9	UNCAGED	PENSTEMON SPECIES	FORB	3.9	39	34.71
9	UNCAGED	PHLOX HOODII	FORB	33.1	331	294.59
9	UNCAGED	POA SPECIES	GRASS	3.7	37	32.93
10	CAGED	AGROPYRON SPECIES	GRASS	9.1	91	80.99
10	CAGED	CRYPTANTHA SERICEA	FORB	0.9	9	8.01
10	CAGED	HETEROTHECA VILLOSA	FORB	0.8	8	7.12
10	CAGED	LUPINUS SPECIES	FORB	7.0	70	62.30
10	CAGED	PHLOX HOODII	FORB	2.5	25	22.25
10	CAGED	POA SPECIES	GRASS	2.4	24	21.36

N=58

---------- TRANSECT=22 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	5.2	52	46.28
1	CAGED	BALSAMORHIZA SAGITTATA	FORB	4.6	46	40.94
1	CAGED	CAREX SPECIES	GRASS	0.6	6	5.34
1	CAGED	HETEROTHECA VILLOSA	FORB	1.3	13	11.57
1	CAGED	KOELERIA CRISTATA	GRASS	2.6	26	23.14
1	CAGED	POA SPECIES	GRASS	6.7	67	59.63
2	UNCAGED	BALSAMORHIZA SAGITTATA	FORB	13.8	138	122.82
2	UNCAGED	KOELERIA CRISTATA	GRASS	0.5	5	4.45
2	UNCAGED	POA SPECIES	GRASS	4.4	44	39.16
3	UNCAGED	AGROPYRON SPECIES	GRASS	2.7	27	24.03
3	UNCAGED	ANTENNARIA MICROPHYLLA	FORB	0.6	6	5.34
3	UNCAGED	CAREX SPECIES	GRASS	0.7	7	6.23
3	UNCAGED	KOELERIA CRISTATA	GRASS	2.9	29	25.81
3	UNCAGED	POA SPECIES	GRASS	1.9	19	16.91
4	UNCAGED	AGROPYRON SPECIES	GRASS	3.0	30	26.70
4	UNCAGED	POA SPECIES	GRASS	3.7	37	32.93
5	UNCAGED	POA SPECIES	GRASS	3.5	35	31.15
5	UNCAGED	SPHAERALCEA COCCINEA	FORB	1.8	18	16.02
6	UNCAGED	POA SPECIES	GRASS	3.3	33	29.37
6	UNCAGED	SPHAERALCEA COCCINEA	FORB	1.9	19	16.91
7	UNCAGED	CRYPTANTHA SERICEA	FORB	0.3	3	2.67
7	UNCAGED	POA SPECIES	GRASS	4.3	43	38.27
7	UNCAGED	SPHAERALCEA COCCINEA	FORB	0.1	1	0.89
8	CAGED	AGROPYRON SPECIES	GRASS	9.3	93	82.77
8	CAGED	CAREX SPECIES	GRASS	0.2	2	1.78
8	CAGED	KOELERIA CRISTATA	GRASS	2.4	24	21.36
8	CAGED	POA SPECIES	GRASS	2.7	27	24.03
8	CAGED	SPHAERALCEA COCCINEA	FORB	1.2	12	10.68

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---------- TRANSECT=22 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
9	CAGED	AGROPYRON SPECIES	GRASS	6.5	65	57.85
9	CAGED	HEXVIL		0.5	5	4.45
9	CAGED	ORYZOPSIS HYMENOIDES	GRASS	1.2	12	10.68
9	CAGED	POA SPECIES	GRASS	1.7	17	15.13
10	CAGED	AGROPYRON SPECIES	GRASS	7.3	73	64.97
10	CAGED	BROMUS TECTORUM	GRASS	0.3	3	2.67
10	CAGED	CAREX SPECIES	GRASS	0.1	1	0.89
10	CAGED	COMANDRA UMBELLATA	FORB	5.5	55	48.95
10	CAGED	HETEROTHECA VILLOSA	FORB	0.7	7	6.23
10	CAGED	KOELERIA CRISTATA	GRASS	0.7	7	6.23
10	CAGED	POA SPECIES	GRASS	6.9	69	61.41
10	CAGED	STIPA COMATA	GRASS	3.0	30	26.70

N=40

---------- TRANSECT=28 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	25.0	250	222.50
1	CAGED	BROMUS TECTORUM	GRASS	1.9	19	16.91
1	CAGED	ORYZOPSIS HYMENOIDES	GRASS	20.5	205	182.45
2	UNCAGED	AGROPYRON SPECIES	GRASS	4.8	48	42.72
2	UNCAGED	BROMUS TECTORUM	GRASS	14.7	147	130.83
2	UNCAGED	CHENOPODIUM SPECIES	FORB	0.6	6	5.34
2	UNCAGED	POA SPECIES	GRASS	4.0	40	35.60
3	CAGED	BROMUS TECTORUM	GRASS	33.4	334	297.26
3	CAGED	ORYZOPSIS HYMENOIDES	GRASS	3.5	35	31.15
4	CAGED	PHYSARIA FLORIBUNDA	FORB	3.1	31	27.59
5	UNCAGED	AGROPYRON SPECIES	GRASS	14.7	147	130.83
5	UNCAGED	BROMUS TECTORUM	GRASS	7.0	70	62.30
6	UNCAGED	AGROPYRON SPECIES	GRASS	13.6	136	121.04
6	UNCAGED	BROMUS TECTORUM	GRASS	4.9	49	43.61
7	CAGED	AGROPYRON SPECIES	GRASS	36.9	369	328.41
7	CAGED	BROMUS TECTORUM	GRASS	3.7	37	32.93
7	CAGED	SITANION HYSTRIX	GRASS	1.5	15	13.35
8	UNCAGED	AGROPYRON SPECIES	GRASS	4.8	48	42.72
8	UNCAGED	BROMUS TECTORUM	GRASS	3.6	36	32.04
8	UNCAGED	SITANION HYSTRIX	GRASS	1.5	15	13.35
9	UNCAGED	BROMUS TECTORUM	GRASS	2.6	26	23.14
9	UNCAGED	SITANION HYSTRIX	GRASS	0.6	6	5.34
10	CAGED	AGROPYRON SPECIES	GRASS	26.6	266	236.74
10	CAGED	BROMUS TECTORUM	GRASS	2.0	20	17.80

N=24

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

---------- TRANSECT=30 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	13.8	138	122.82
1	CAGED	ORYZOPSIS HYMENOIDES	GRASS	4.8	48	42.72
1	CAGED	PHLOX HOODII	FORB	8.7	87	77.43
1	CAGED	STIPA COMATA	GRASS	10.0	100	89.00
2	UNCAGED	AGROPYRON SPECIES	GRASS	1.9	19	16.91
2	UNCAGED	SITANION HYSTRIX	GRASS	2.0	20	17.80
2	UNCAGED	STIPA COMATA	GRASS	4.8	48	42.72
3	UNCAGED	AGROPYRON SPECIES	GRASS	4.7	47	41.83
3	UNCAGED	CRYPTANTHA SERICEA	FORB	13.1	131	116.59
3	UNCAGED	HEDYSARUM BOREALE	FORB	2.1	21	18.69
3	UNCAGED	PHLOX HOODII	FORB	12.7	127	113.03
3	UNCAGED	POA SPECIES	GRASS	14.1	141	125.49
4	UNCAGED	AGROPYRON SPECIES	GRASS	2.0	20	17.80
4	UNCAGED	BROMUS TECTORUM	GRASS	1.9	19	16.91
4	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.9	9	8.01
4	UNCAGED	POA SPECIES	GRASS	1.2	12	10.68
4	UNCAGED	SITANION HYSTRIX	GRASS	18.1	181	161.09
5	CAGED	AGROPYRON SPECIES	GRASS	2.4	24	21.36
5	CAGED	ORYZOPSIS HYMENOIDES	GRASS	64.3	643	572.27
5	CAGED	SITANION HYSTRIX	GRASS	2.3	23	20.47
5	CAGED	SPHAERALCEA COCCINEA	FORB	1.7	17	15.13
6	CAGED	AGROPYRON SPECIES	GRASS	16.5	165	146.85
6	CAGED	ORYZOPSIS HYMENOIDES	GRASS	2.4	24	21.36
6	CAGED	POA SPECIES	GRASS	0.9	9	8.01
7	UNCAGED	AGROPYRON SPECIES	GRASS	11.8	118	105.02
8	UNCAGED	AGROPYRON SPECIES	GRASS	2.3	23	20.47
8	UNCAGED	CRUCIFERAE SPECIES	FORB	1.0	10	8.90
8	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	13.4	134	119.26
8	UNCAGED	SITANION HYSTRIX	GRASS	3.9	39	34.71
9	CAGED	CRUCIFERAE SPECIES	FORB	0.6	6	5.34
9	CAGED	SITANION HYSTRIX	GRASS	8.0	80	71.20
10	CAGED	AGROPYRON SPECIES	GRASS	11.9	119	105.91
10	CAGED	CRUCIFERAE SPECIES	FORB	0.6	6	5.34
10	CAGED	ORYZOPSIS HYMENOIDES	GRASS	1.2	12	10.68
10	CAGED	POA SPECIES	GRASS	25.0	250	222.50

N=35

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

---------- TRANSECT=31 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	4.9	49	43.61
1	CAGED	ANTENNARIA SPECIES	FORB	1.2	12	10.68
1	CAGED	COMANDRA UMBELLATA	FORB	0.3	3	2.67
1	CAGED	CRYPTANTHA SERICEA	FORB	0.6	6	5.34
1	CAGED	ERIGERON EATONII	FORB	1.8	18	16.02
1	CAGED	ERIOGONUM UMBELLATUM	FORB	5.5	55	48.95
1	CAGED	HAPLOPPAPPUS NUTTALII	FORB	0.7	7	6.23
1	CAGED	HEDYSARUM BOREALE	FORB	7.2	72	64.08
1	CAGED	KOELERIA CRISTATA	GRASS	1.8	18	16.02
1	CAGED	LINUM LEWISII	FORB	0.4	4	3.56
1	CAGED	POA SPECIES	GRASS	8.3	83	73.87
1	CAGED	UNKNOWN FORBS	FORB	2.6	26	23.14
2	UNCAGED	AGROPYRON SPECIES	GRASS	9.6	96	85.44
2	UNCAGED	ANTENNARIA SPECIES	FORB	7.6	76	67.64
2	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.5	5	4.45
2	UNCAGED	CRYPTANTHA SERICEA	FORB	0.7	7	6.23
2	UNCAGED	ERIGERON EATONII	FORB	1.3	13	11.57
2	UNCAGED	HEDYSARUM BOREALE	FORB	0.4	4	3.56
2	UNCAGED	LINUM LEWISII	FORB	0.4	4	3.56
2	UNCAGED	POA SPECIES	GRASS	9.7	97	86.33
2	UNCAGED	SENECIO MULTILOBATUS	FORB	0.6	6	5.34
2	UNCAGED	UNKNOWN FORBS	FORB	0.3	3	2.67
3	CAGED	AGROPYRON SPECIES	GRASS	30.7	307	273.23
3	CAGED	ANTENNARIA SPECIES	FORB	4.5	45	40.05
3	CAGED	COMANDRA UMBELLATA	FORB	0.7	7	6.23
3	CAGED	CRYPTANTHA SERICEA	FORB	0.2	2	1.78
3	CAGED	ERIGERON EATONII	FORB	0.5	5	4.45
3	CAGED	ERIOGONUM UMBELLATUM	FORB	10.4	104	92.56
3	CAGED	IPOMOPSIS AGGREGATA	FORB	0.1	1	0.89
3	CAGED	KOELERIA CRISTATA	GRASS	2.3	23	20.47
3	CAGED	LINUM LEWISII	FORB	2.5	25	22.25
3	CAGED	POA SPECIES	GRASS	8.3	83	73.87
3	CAGED	SENECIO MULTILOBATUS	FORB	4.9	49	43.61
4	UNCAGED	AGROPYRON SPECIES	GRASS	0.9	9	8.01
4	UNCAGED	ERIOGONUM UMBELLATUM	FORB	1.1	11	9.79
4	UNCAGED	POA SPECIES	GRASS	0.4	4	3.56
4	UNCAGED	UNKNOWN FORBS	FORB	0.4	4	3.56
5	UNCAGED	AGROPYRON SPECIES	GRASS	19.6	196	174.44
5	UNCAGED	COMANDRA UMBELLATA	FORB	9.8	98	87.22
5	UNCAGED	CRYPTANTHA SERICEA	FORB	4.2	42	37.38
5	UNCAGED	ERIGERON EATONII	FORB	0.6	6	5.34
5	UNCAGED	LINUM LEWISII	FORB	1.6	16	14.24
5	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	2.1	21	18.69
5	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.6	6	5.34
5	UNCAGED	POA SPECIES	GRASS	7.2	72	64.08
6	CAGED	AGROPYRON SPECIES	GRASS	15.8	158	140.62
6	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	1.6	16	14.24

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

---------- TRANSECT=31 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
6	CAGED	COMANDRA UMBELLATA	FORB	30.0	300	267.00
6	CAGED	ERIGERON EATONII	FORB	1.8	18	16.02
6	CAGED	ERIOGONUM UMBELLATUM	FORB	6.0	60	53.40
6	CAGED	IPOMOPSIS AGGREGATA	FORB	0.9	9	8.01
6	CAGED	KOELERIA CRISTATA	GRASS	0.7	7	6.23
6	CAGED	LINUM LEWISII	FORB	1.0	10	8.90
6	CAGED	POA SPECIES	GRASS	10.8	108	96.12
6	CAGED	SPHAERALCEA COCCINEA	FORB	1.0	10	8.90
7	CAGED	AGROPYRON SPECIES	GRASS	2.4	24	21.36
7	CAGED	ANTENNARIA SPECIES	FORB	0.5	5	4.45
7	CAGED	ASTRAGALUS PURSHII	FORB	1.2	12	10.68
7	CAGED	COMANDRA UMBELLATA	FORB	7.0	70	62.30
7	CAGED	CRYPTANTHA SERICEA	FORB	21.0	210	186.90
7	CAGED	ERIOGONUM UMBELLATUM	FORB	17.0	170	151.30
7	CAGED	LINUM LEWISII	FORB	1.6	16	14.24
7	CAGED	ORYZOPSIS HYMENOIDES	GRASS	7.8	78	69.42
7	CAGED	PHYSARIA FLORIBUNDA	FORB	6.4	64	56.96
7	CAGED	POA SPECIES	GRASS	6.6	66	58.74
9	UNCAGED	ACHILLEA LANULOSA	FORB	2.4	24	21.36
9	UNCAGED	AGROPYRON SPECIES	GRASS	4.8	48	42.72
9	UNCAGED	ANTENNARIA SPECIES	FORB	4.4	44	39.16
9	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.7	7	6.23
9	UNCAGED	COMANDRA UMBELLATA	FORB	2.1	21	18.69
9	UNCAGED	CRUCIFERAE SPECIES	FORB	0.4	4	3.56
9	UNCAGED	ERIGERON EATONII	FORB	1.0	10	8.90
9	UNCAGED	ERIOGONUM UMBELLATUM	FORB	4.7	47	41.83
9	UNCAGED	HEDYSARUM BOREALE	FORB	0.7	7	6.23
9	UNCAGED	POA SPECIES	GRASS	12.7	127	113.03
10	CAGED	AGROPYRON SPECIES	GRASS	2.9	29	25.81
10	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.6	6	5.34
10	CAGED	CRYPTANTHA SERICEA	FORB	0.4	4	3.56
10	CAGED	ERIGERON EATONII	FORB	11.2	112	99.68
10	CAGED	ERIOGONUM UMBELLATUM	FORB	4.0	40	35.60
10	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.4	4	3.56

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RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

---------- TRANSECT=32 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	2.0	20	17.80
1	CAGED	CRUCIFERAE SPECIES	FORB	0.2	2	1.78
1	CAGED	CRYPTANTHA SERICEA	FORB	5.2	52	46.28
1	CAGED	ERIGERON EATONII	FORB	0.8	8	7.12
1	CAGED	ORYZOPSIS HYMENOIDES	GRASS	14.1	141	125.49
1	CAGED	UNKNOWN COMPOSITE	FORB	0.6	6	5.34
2	UNCAGED	AGROPYRON SPECIES	GRASS	16.8	168	149.52
2	UNCAGED	CRUCIFERAE SPECIES	FORB	0.5	5	4.45
2	UNCAGED	ERIGERON EATONII	FORB	0.2	2	1.78
2	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	1.6	16	14.24
2	UNCAGED	UNKNOWN COMPOSITE	FORB	1.4	14	12.46
3	CAGED	AGROPYRON SPECIES	GRASS	2.1	21	18.69
3	CAGED	ANTENNARIA MICROPHYLLA	FORB	19.6	196	174.44
3	CAGED	CRYPTANTHA SERICEA	FORB	1.0	10	8.90
3	CAGED	ERIGERON EATONII	FORB	1.8	18	16.02
3	CAGED	KOELERIA CRISTATA	GRASS	9.3	93	82.77
3	CAGED	ORYZOPSIS HYMENOIDES	GRASS	2.0	20	17.80
3	CAGED	PHYSARIA FLORIBUNDA	FORB	1.4	14	12.46
3	CAGED	POA SPECIES	GRASS	9.6	96	85.44
3	CAGED	UNKNOWN COMPOSITE	FORB	0.5	5	4.45
4	CAGED	AGROPYRON SPECIES	GRASS	1.4	14	12.46
4	CAGED	ANTENNARIA MICROPHYLLA	FORB	21.1	211	187.79
4	CAGED	CRYPTANTHA SERICEA	FORB	13.5	135	120.15
4	CAGED	ERIGERON EATONII	FORB	1.1	11	9.79
4	CAGED	ORYZOPSIS HYMENOIDES	GRASS	2.7	27	24.03
4	CAGED	POA SPECIES	GRASS	4.7	47	41.83
4	CAGED	SPHAERALCEA COCCINEA	FORB	0.7	7	6.23
4	CAGED	UNKNOWN COMPOSITE	FORB	1.4	14	12.46
5	UNCAGED	AGROPYRON SPECIES	GRASS	1.8	18	16.02
5	UNCAGED	KOELERIA CRISTATA	GRASS	0.9	9	8.01
5	UNCAGED	POA SPECIES	GRASS	8.8	88	78.32
6	UNCAGED	AGROPYRON SPECIES	GRASS	11.4	114	101.46
6	UNCAGED	ANTENNARIA MICROPHYLLA	FORB	3.1	31	27.59
6	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.6	6	5.34
6	UNCAGED	CRUCIFERAE SPECIES	FORB	1.6	16	14.24
6	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	2.3	23	20.47
6	UNCAGED	POA SPECIES	GRASS	2.1	21	18.69
6	UNCAGED	UNKNOWN COMPOSITE	FORB	4.7	47	41.83
7	CAGED	AGROPYRON SPECIES	GRASS	3.9	39	34.71
7	CAGED	ANTENNARIA MICROPHYLLA	FORB	4.5	45	40.05
7	CAGED	CRUCIFERAE SPECIES	FORB	0.5	5	4.45
7	CAGED	ERIGERON EATONII	FORB	2.0	20	17.80
7	CAGED	ORYZOPSIS HYMENOIDES	GRASS	1.0	10	8.90
7	CAGED	POA SPECIES	GRASS	3.3	33	29.37
8	UNCAGED	AGROPYRON SPECIES	GRASS	14.0	140	124.60
8	UNCAGED	CRUCIFERAE SPECIES	FORB	1.0	10	8.90
8	UNCAGED	CRYPTANTHA SERICEA	FORB	0.2	2	1.78

---------- TRANSECT=32 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
8	UNCAGED	ERIGERON EATONII	FORB	0.4	4	3.56
8	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	35.1	351	312.39
8	UNCAGED	SENECIO SPECIES	FORB	1.4	14	12.46
8	UNCAGED	UNKNOWN COMPOSITE	FORB	2.8	28	24.92
9	UNCAGED	ACHILLEA LANULOSA	FORB	1.6	16	14.24
9	UNCAGED	AGROPYRON SPECIES	GRASS	30.8	308	274.12
9	UNCAGED	ANTENNARIA MICROPHYLLA	FORB	4.8	48	42.72
9	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	2.4	24	21.36
9	UNCAGED	CRUCIFERAE SPECIES	FORB	0.3	3	2.67
9	UNCAGED	ERIGERON EATONII	FORB	0.3	3	2.67
9	UNCAGED	POA SPECIES	GRASS	1.2	12	10.68
9	UNCAGED	UNKNOWN COMPOSITE	FORB	1.4	14	12.46
10	CAGED	AGROPYRON SPECIES	GRASS	7.8	78	69.42
10	CAGED	ANTENNARIA MICROPHYLLA	FORB	3.1	31	27.59
10	CAGED	CRYPTANTHA SERICEA	FORB	0.9	9	8.01
10	CAGED	KOELERIA CRISTATA	GRASS	4.0	40	35.60
10	CAGED	POA SPECIES	GRASS	11.8	118	105.02
10	CAGED	UNKNOWN COMPOSITE	FORB	7.3	73	64.97

N=65

---------- TRANSECT=32 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
10	CAGED	ERIGERON EATONII	FORB	0.4	4	3.56

N=1

---------- TRANSECT=33 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	7.9	79	70.31
1	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.5	5	4.45
1	CAGED	ERIGERON EATONII	FORB	0.3	3	2.67
1	CAGED	PENSTEMON CAESPITOSUS	FORB	2.3	23	20.47
1	CAGED	PHLOX HOODII	FORB	27.9	279	248.31
1	CAGED	PHYSARIA FLORIBUNDA	FORB	0.5	5	4.45
1	CAGED	POA SPECIES	GRASS	2.7	27	24.03
1	CAGED	SENECIO MULTILOBATUS	FORB	0.5	5	4.45
1	CAGED	SITANION HYSTRIX	GRASS	0.2	2	1.78
1	CAGED	SPHAERALCEA COCCINEA	FORB	0.6	6	5.34
2	UNCAGED	AGROPYRON SPECIES	GRASS	17.0	170	151.30
2	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.1	1	0.89

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

---------- TRANSECT=33 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
2	UNCAGED	CRUCIFERAE SPECIES	FORB	0.1	1	0.89
2	UNCAGED	LINUM LEWISII	FORB	0.1	1	0.89
2	UNCAGED	PHLOX HOODII	FORB	24.3	243	216.27
2	UNCAGED	POA SPECIES	GRASS	18.0	180	160.20
2	UNCAGED	SPHAERALCEA COCCINEA	FORB	2.2	22	19.58
3	UNCAGED	AGROPYRON SPECIES	GRASS	23.1	231	205.59
3	UNCAGED	CHAENACTIS DOUGLASII	FORB	0.1	1	0.89
3	UNCAGED	COMANDRA UMBELLATA	FORB	6.7	67	59.63
3	UNCAGED	CRUCIFERAE SPECIES	FORB	4.1	41	36.49
3	UNCAGED	ERIGERON EATONII	FORB	0.4	4	3.56
3	UNCAGED	IPOMOPSIS AGGREGATA	FORB	0.4	4	3.56
3	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	26.5	265	235.85
3	UNCAGED	PENSTEMON CAESPITOSUS	FORB	1.3	13	11.57
3	UNCAGED	PHLOX HOODII	FORB	52.4	524	466.36
3	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.3	3	2.67
3	UNCAGED	SITANION HYSTRIX	GRASS	2.2	22	19.58
3	UNCAGED	SPHAERALCEA COCCINEA	FORB	4.8	48	42.72
3	UNCAGED	UNKNOWN COMPOSITE	FORB	0.4	4	3.56
4	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.2	2	1.78
4	CAGED	ASTRAGALUS PURSHII	FORB	0.4	4	3.56
4	CAGED	CHAENACTIS DOUGLASII	FORB	0.2	2	1.78
4	CAGED	HEDYSARUM UTAHENSIS	FORB	1.6	16	14.24
4	CAGED	IPOMOPSIS AGGREGATA	FORB	0.1	1	0.89
4	CAGED	ORYZOPSIS HYMENOIDES	GRASS	23.1	231	205.59
4	CAGED	PENSTEMON CAESPITOSUS	FORB	1.0	10	8.90
4	CAGED	PHLOX HOODII	FORB	111.3	1113	990.57
4	CAGED	PHYSARIA FLORIBUNDA	FORB	0.7	7	6.23
4	CAGED	SPHAERALCEA COCCINEA	FORB	1.5	15	13.35
5	CAGED	AGROPYRON SPECIES	GRASS	22.5	225	200.25
5	CAGED	CHAENACTIS DOUGLASII	FORB	8.8	88	78.32
5	CAGED	COMANDRA UMBELLATA	FORB	6.7	67	59.63
5	CAGED	IPOMOPSIS AGGREGATA	FORB	0.3	3	2.67
5	CAGED	KOELERIA CRISTATA	GRASS	1.5	15	13.35
5	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.8	8	7.12
5	CAGED	PENSTEMON CAESPITOSUS	FORB	4.6	46	40.94
5	CAGED	PHYSARIA FLORIBUNDA	FORB	0.1	1	0.89
5	CAGED	SITANION HYSTRIX	GRASS	2.5	25	22.25
5	CAGED	SPHAERALCEA COCCINEA	FORB	0.3	3	2.67
5	CAGED	UNKNOWN COMPOSITE	FORB	2.7	27	24.03
6	UNCAGED	HEDYSARUM UTAHENSIS	FORB	12.3	123	109.47
6	UNCAGED	IPOMOPSIS AGGREGATA	FORB	0.7	7	6.23
6	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	7.2	72	64.08
6	UNCAGED	PENSTEMON CAESPITOSUS	FORB	0.6	6	5.34
6	UNCAGED	PHLOX HOODII	FORB	15.3	153	136.17
6	UNCAGED	POA SPECIES	GRASS	2.1	21	18.69
6	UNCAGED	SITANION HYSTRIX	GRASS	3.6	36	32.04
7	UNCAGED	ERIGERON EATONII	FORB	0.2	2	1.78

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

---------- TRANSECT=33 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
7	UNCAGED	HEDYSARUM UTAHENSIS	FORB	9.6	96	85.44
7	UNCAGED	POA SPECIES	GRASS	3.8	38	33.82
8	UNCAGED	AGROPYRON SPECIES	GRASS	4.6	46	40.94
8	UNCAGED	CHAENACTIS DOUGLASII	FORB	0.6	6	5.34
8	UNCAGED	COMANDRA UMBELLATA	FORB	10.9	109	97.01
8	UNCAGED	ERIGERON EATONII	FORB	0.5	5	4.45
8	UNCAGED	IPOMOPSIS AGGREGATA	FORB	0.9	9	8.01
8	UNCAGED	PENSTEMON CAESPITOSUS	FORB	1.2	12	10.68
8	UNCAGED	PHYSARIA FLORIBUNDA	FORB	3.0	30	26.70
8	UNCAGED	SITANION HYSTRIX	GRASS	3.6	36	32.04
8	UNCAGED	UNKNOWN FORBS	FORB	0.4	4	3.56
9	CAGED	AGROPYRON SPECIES	GRASS	1.7	17	15.13
9	CAGED	ARENARIA FENDLERI	FORB	0.3	3	2.67
9	CAGED	COMANDRA UMBELLATA	FORB	5.8	58	51.62
9	CAGED	ERIGERON EATONII	FORB	0.3	3	2.67
9	CAGED	LINUM LEWISII	FORB	0.3	3	2.67
9	CAGED	ORYZOPSIS HYMENOIDES	GRASS	2.2	22	19.58
9	CAGED	PENSTEMON CAESPITOSUS	FORB	1.1	11	9.79
9	CAGED	PHLOX HOODII	FORB	0.6	6	5.34
9	CAGED	UNKNOWN COMPOSITE	FORB	1.5	15	13.35
10	CAGED	AGROPYRON SPECIES	GRASS	5.8	58	51.62
10	CAGED	COMANDRA UMBELLATA	FORB	0.7	7	6.23
10	CAGED	ORYZOPSIS HYMENOIDES	GRASS	3.4	34	30.26
10	CAGED	PENSTEMON CAESPITOSUS	FORB	2.8	28	24.92
10	CAGED	PHLOX HOODII	FORB	2.1	21	18.69
10	CAGED	POA SPECIES	GRASS	9.9	99	88.11

N=85

---------- TRANSECT=34 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	0.4	4	3.56
1	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.5	5	4.45
1	CAGED	CHENOPODIUM SPECIES	FORB	0.4	4	3.56
1	CAGED	ORYZOPSIS HYMENOIDES	GRASS	4.0	40	35.60
1	CAGED	PHYSARIA FLORIBUNDA	FORB	2.1	21	18.69
2	UNCAGED	AGROPYRON SPECIES	GRASS	0.8	8	7.12
2	UNCAGED	ERIOGONUM UMBELLATUM	FORB	10.8	108	96.12
2	UNCAGED	HEDYSARUM BOREALE	FORB	30.8	308	274.12
2	UNCAGED	POA SPECIES	GRASS	2.0	20	17.80
3	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	1.4	14	12.46
3	UNCAGED	PHYSARIA FLORIBUNDA	FORB	3.7	37	32.93
4	UNCAGED	AGROPYRON SPECIES	GRASS	3.3	33	29.37
4	UNCAGED	ANTENNARIA SPECIES	FORB	0.8	8	7.12

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---------- TRANSECT=34 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
4	UNCAGED	ERIGERON EATONII	FORB	0.3	3	2.67
4	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	18.0	180	160.20
4	UNCAGED	PHLOX HOODII	FORB	13.3	133	118.37
4	UNCAGED	PHYSARIA FLORIBUNDA	FORB	2.3	23	20.47
5	CAGED	ANTENNARIA SPECIES	FORB	1.2	12	10.68
5	CAGED	ASTRAGALUS PURSHII	FORB	0.7	7	6.23
5	CAGED	CRYPTANTHA SERICEA	FORB	15.3	153	136.17
5	CAGED	HAPLOPPAPPUS NUTTALII	FORB	0.7	7	6.23
5	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.3	3	2.67
5	CAGED	PHLOX HOODII	FORB	11.3	113	100.57
5	CAGED	PHYSARIA FLORIBUNDA	FORB	7.5	75	66.75
6	UNCAGED	AGROPYRON SPECIES	GRASS	2.6	26	23.14
6	UNCAGED	CRYPTANTHA SERICEA	FORB	2.3	23	20.47
6	UNCAGED	SITANION HYSTRIX	GRASS	0.8	8	7.12
7	CAGED	CRUCIFERAE SPECIES	FORB	0.3	3	2.67
7	CAGED	HEDYSARUM BOREALE	FORB	1.0	10	8.90
7	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.4	4	3.56
8	UNCAGED	ANTENNARIA SPECIES	FORB	2.1	21	18.69
8	UNCAGED	IPOMOPSIS AGGREGATA	FORB	2.2	22	19.58
8	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.7	7	6.23
8	UNCAGED	PHLOX HOODII	FORB	19.0	190	169.10
8	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.6	6	5.34
9	CAGED	AGROPYRON SPECIES	GRASS	8.5	85	75.65
9	CAGED	ANTENNARIA SPECIES	FORB	0.8	8	7.12
9	CAGED	KOELERIA CRISTATA	GRASS	2.8	28	24.92
9	CAGED	PHLOX HOODII	FORB	8.3	83	73.87
9	CAGED	PHYSARIA FLORIBUNDA	FORB	1.1	11	9.79
9	CAGED	POA SPECIES	GRASS	0.6	6	5.34
9	CAGED	SPHAERALCEA COCCINEA	FORB	0.6	6	5.34
10	CAGED	AGROPYRON SPECIES	GRASS	28.3	283	251.87
10	CAGED	ANTENNARIA SPECIES	FORB	0.7	7	6.23
10	CAGED	ERIOGONUM LONCHOPHYLLUM	FORB	16.0	160	142.40
10	CAGED	HAPLOPPAPPUS NUTTALII	FORB	1.7	17	15.13
10	CAGED	KOELERIA CRISTATA	GRASS	1.2	12	10.68
10	CAGED	PHLOX HOODII	FORB	28.9	289	257.21
10	CAGED	PHYSARIA FLORIBUNDA	FORB	1.1	11	9.79
10	CAGED	POA SPECIES	GRASS	2.5	25	22.25
10	CAGED	SPHAERALCEA COCCINEA	FORB	0.4	4	3.56

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---------- TRANSECT=35 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	39.4	394	350.66
1	CAGED	ERIGERON EATONII	FORB	0.2	2	1.78
1	CAGED	ERIOGONUM UMBELLATUM	FORB	12.4	124	110.36
1	CAGED	ORYZOPSIS HYMENOIDES	GRASS	6.6	66	58.74
2	CAGED	AGROPYRON SPECIES	GRASS	8.4	84	74.76
2	CAGED	ORYZOPSIS HYMENOIDES	GRASS	2.5	25	22.25
3	CAGED	AGROPYRON SPECIES	GRASS	27.6	276	245.64
3	CAGED	ANTENNARIA SPECIES	FORB	0.7	7	6.23
3	CAGED	CRYPTANTHA SERICEA	FORB	1.2	12	10.68
3	CAGED	HAPLOPPAPPUS NUTTALII	FORB	2.2	22	19.58
3	CAGED	ORYZOPSIS HYMENOIDES	GRASS	4.8	48	42.72
3	CAGED	PHYSARIA FLORIBUNDA	FORB	0.2	2	1.78
4	UNCAGED	AGROPYRON SPECIES	GRASS	17.7	177	157.53
4	UNCAGED	ANTENNARIA SPECIES	FORB	3.3	33	29.37
4	UNCAGED	ERIOGONUM UMBELLATUM	FORB	0.3	3	2.67
4	UNCAGED	KOELERIA CRISTATA	GRASS	2.0	20	17.80
4	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	2.9	29	25.81
5	UNCAGED	AGROPYRON SPECIES	GRASS	20.4	204	181.56
5	UNCAGED	ANTENNARIA SPECIES	FORB	1.3	13	11.57
5	UNCAGED	HEDYSARUM BOREALE	FORB	7.9	79	70.31
5	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	3.3	33	29.37
5	UNCAGED	PHYSARIA FLORIBUNDA	FORB	1.1	11	9.79
6	UNCAGED	AGROPYRON SPECIES	GRASS	18.0	180	160.20
6	UNCAGED	ANTENNARIA SPECIES	FORB	3.1	31	27.59
6	UNCAGED	ERIOGONUM UMBELLATUM	FORB	5.5	55	48.95
6	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	0.7	7	6.23
6	UNCAGED	HEDYSARUM BOREALE	FORB	2.7	27	24.03
6	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.6	6	5.34
7	CAGED	AGROPYRON SPECIES	GRASS	10.5	105	93.45
7	CAGED	ANTENNARIA SPECIES	FORB	1.8	18	16.02
7	CAGED	ASTRAGALUS PURSHII	FORB	0.2	2	1.78
7	CAGED	CRUCIFERAE SPECIES	FORB	0.3	3	2.67
7	CAGED	CRYPTANTHA SERICEA	FORB	3.0	30	26.70
7	CAGED	ERIOGONUM UMBELLATUM	FORB	1.7	17	15.13
7	CAGED	HAPLOPPAPPUS NUTTALII	FORB	10.0	100	89.00
7	CAGED	KOELERIA CRISTATA	GRASS	1.2	12	10.68
7	CAGED	ORYZOPSIS HYMENOIDES	GRASS	6.2	62	55.18
8	UNCAGED	AGROPYRON SPECIES	GRASS	6.9	69	61.41
8	UNCAGED	ANTENNARIA SPECIES	FORB	0.5	5	4.45
8	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.3	3	2.67
8	UNCAGED	CRYPTANTHA SERICEA	FORB	1.7	17	15.13
8	UNCAGED	ERIOGONUM UMBELLATUM	FORB	9.9	99	88.11
8	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	7.9	79	70.31
8	UNCAGED	LINUM LEWISII	FORB	0.7	7	6.23
8	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	1.2	12	10.68
9	UNCAGED	AGROPYRON SPECIES	GRASS	25.1	251	223.39
9	UNCAGED	ANTENNARIA SPECIES	FORB	4.4	44	39.16

---------- TRANSECT=35 VEG_TYPE=MIXED BRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
9	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.3	3	2.67
9	UNCAGED	CRUCIFERAE SPECIES	FORB	0.5	5	4.45
9	UNCAGED	CRYPTANTHA SERICEA	FORB	0.6	6	5.34
9	UNCAGED	KOELERIA CRISTATA	GRASS	0.6	6	5.34
9	UNCAGED	PHYSARIA FLORIBUNDA	FORB	2.3	23	20.47
9	UNCAGED	POA SPECIES	GRASS	0.6	6	5.34
10	CAGED	AGROPYRON SPECIES	GRASS	2.6	26	23.14
10	CAGED	ARTEMISIA LUDOVICIANA	FORB	0.6	6	5.34
10	CAGED	CRUCIFERAE SPECIES	FORB	0.4	4	3.56
10	CAGED	ORYZOPSIS HYMENOIDES	GRASS	7.4	74	65.86

N=57

---------- TRANSECT=36 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	3.1	31	27.59
1	CAGED	BROMUS TECTORUM	GRASS	1.9	19	16.91
1	CAGED	COMANDRA UMBELLATA	FORB	1.7	17	15.13
1	CAGED	CRYPTANTHA SERICEA	FORB	3.7	37	32.93
1	CAGED	ORYZOPSIS HYMENOIDES	GRASS	1.4	14	12.46
1	CAGED	POA SPECIES	GRASS	2.7	27	24.03
2	UNCAGED	POA SPECIES	GRASS	2.4	24	21.36
3	CAGED	AGROPYRON SPECIES	GRASS	1.4	14	12.46
3	CAGED	BROMUS TECTORUM	GRASS	9.6	96	85.44
3	CAGED	COMANDRA UMBELLATA	FORB	3.1	31	27.59
3	CAGED	POA SPECIES	GRASS	0.7	7	6.23
4	UNCAGED	AGROPYRON SPECIES	GRASS	0.8	8	7.12
4	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.3	3	2.67
4	UNCAGED	COMANDRA UMBELLATA	FORB	9.3	93	82.77
4	UNCAGED	CRYPTANTHA SERICEA	FORB	1.1	11	9.79
4	UNCAGED	ERIGERON EATONII	FORB	0.3	3	2.67
4	UNCAGED	IPOMOPSIS AGGREGATA	FORB	5.2	52	46.28
4	UNCAGED	PHLOX HOODII	FORB	16.0	160	142.40
4	UNCAGED	POA SPECIES	GRASS	2.2	22	19.58
5	UNCAGED	COMANDRA UMBELLATA	FORB	9.9	99	88.11
5	UNCAGED	KOELERIA CRISTATA	GRASS	0.8	8	7.12
5	UNCAGED	POA SPECIES	GRASS	1.3	13	11.57
5	UNCAGED	SENECIO MULTILOBATUS	FORB	1.0	10	8.90
6	CAGED	AGROPYRON SPECIES	GRASS	1.9	19	16.91
6	CAGED	BALSAMORHIZA SAGITTATA	FORB	15.9	159	141.51
6	CAGED	COMANDRA UMBELLATA	FORB	3.7	37	32.93
6	CAGED	CRYPTANTHA SERICEA	FORB	3.4	34	30.26
6	CAGED	KOELERIA CRISTATA	GRASS	1.5	15	13.35
6	CAGED	POA SPECIES	GRASS	0.4	4	3.56

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---------- TRANSECT=36 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
6	CAGED	SENECIO MULTILOBATUS	FORB	0.4	4	3.56
7	UNCAGED	AGROPYRON SPECIES	GRASS	4.8	48	42.72
7	UNCAGED	CHAENACTIS DOUGLASII	FORB	0.3	3	2.67
7	UNCAGED	COMANDRA UMBELLATA	FORB	0.7	7	6.23
7	UNCAGED	POA SPECIES	GRASS	0.8	8	7.12
8	CAGED	AGROPYRON SPECIES	GRASS	0.8	8	7.12
8	CAGED	KOELERIA CRISTATA	GRASS	1.1	11	9.79
8	CAGED	ORYZOPSIS HYMENOIDES	GRASS	1.3	13	11.57
8	CAGED	PHLOX HOODII	FORB	8.3	83	73.87
8	CAGED	POA SPECIES	GRASS	1.8	18	16.02
8	CAGED	SPHAERALCEA COCCINEA	FORB	0.7	7	6.23
9	UNCAGED	AGROPYRON SPECIES	GRASS	3.1	31	27.59
9	UNCAGED	ASTRAGALUS PURSHII	FORB	5.1	51	45.39
9	UNCAGED	CHAENACTIS DOUGLASII	FORB	5.5	55	48.95
9	UNCAGED	COMANDRA UMBELLATA	FORB	13.1	131	116.59
9	UNCAGED	CRYPTANTHA SERICEA	FORB	0.8	8	7.12
9	UNCAGED	IPOMOPSIS AGGREGATA	FORB	6.9	69	61.41
9	UNCAGED	KOELERIA CRISTATA	GRASS	0.5	5	4.45
9	UNCAGED	LINUM LEWISII	FORB	0.7	7	6.23
9	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.8	8	7.12
9	UNCAGED	PHLOX HOODII	FORB	5.4	54	48.06
9	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.2	2	1.78
9	UNCAGED	POA SPECIES	GRASS	0.7	7	6.23
9	UNCAGED	SPHAERALCEA COCCINEA	FORB	0.4	4	3.56
10	CAGED	BROMUS TECTORUM	GRASS	0.3	3	2.67
10	CAGED	ORYZOPSIS HYMENOIDES	GRASS	3.4	34	30.26
10	CAGED	PHLOX HOODII	FORB	7.1	71	63.19
10	CAGED	POA SPECIES	GRASS	3.2	32	28.48

N=57

---------- TRANSECT=37 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
2	UNCAGED	ANTENNARIA SPECIES	FORB	1.9	19	16.91
2	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	1.1	11	9.79
2	UNCAGED	POA SPECIES	GRASS	1.3	13	11.57
2	UNCAGED	UNKNOWN FORBS	FORB	0.5	5	4.45
3	UNCAGED	AGROPYRON SPECIES	GRASS	3.5	35	31.15
3	UNCAGED	POA SPECIES	GRASS	2.3	23	20.47
4	UNCAGED	AGROPYRON SPECIES	GRASS	0.6	6	5.34
4	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	9.2	92	81.88
5	CAGED	HAPLOPPAPPUS NUTTALII	FORB	0.8	8	7.12
5	CAGED	ORYZOPSIS HYMENOIDES	GRASS	1.1	11	9.79
5	CAGED	POA SPECIES	GRASS	0.5	5	4.45

---------- TRANSECT=37 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
6	CAGED	AGROPYRON SPECIES	GRASS	4.4	44	39.16
6	CAGED	BROMUS TECTORUM	GRASS	0.4	4	3.56
6	CAGED	ORYZOPSIS HYMENOIDES	GRASS	16.2	162	144.18
6	CAGED	POA SPECIES	GRASS	2.4	24	21.36
6	CAGED	SENECIO MULTILOBATUS	FORB	1.0	10	8.90
7	CAGED	AGROPYRON SPECIES	GRASS	1.7	17	15.13
7	CAGED	CRYPTANTHA SERICEA	FORB	0.6	6	5.34
7	CAGED	ERIOGONUM LONCHOPHYLLUM	FORB	0.4	4	3.56
7	CAGED	ORYZOPSIS HYMENOIDES	GRASS	2.8	28	24.92
7	CAGED	POA SPECIES	GRASS	10.6	106	94.34
7	CAGED	SENECIO MULTILOBATUS	FORB	0.4	4	3.56
8	UNCAGED	AGROPYRON SPECIES	GRASS	1.1	11	9.79
8	UNCAGED	POA SPECIES	GRASS	4.6	46	40.94
9	UNCAGED	AGROPYRON SPECIES	GRASS	4.4	44	39.16
9	UNCAGED	POA SPECIES	GRASS	6.6	66	58.74
9	UNCAGED	SITANION HYSTRIX	GRASS	1.1	11	9.79
10	CAGED	AGROPYRON SPECIES	GRASS	13.6	136	121.04
10	CAGED	PHYSARIA FLORIBUNDA	FORB	0.8	8	7.12
10	CAGED	SENECIO MULTILOBATUS	FORB	2.2	22	19.58

N=30

---------- TRANSECT=38 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	4.7	47	41.83
1	CAGED	ASTRAGALUS PURSHII	FORB	0.2	2	1.78
1	CAGED	IPOMOPSIS AGGREGATA	FORB	0.6	6	5.34
1	CAGED	KOELERIA CRISTATA	GRASS	1.0	10	8.90
1	CAGED	PHYSARIA FLORIBUNDA	FORB	0.4	4	3.56
1	CAGED	POA SPECIES	GRASS	7.3	73	64.97
1	CAGED	STIPA COMATA	GRASS	2.7	27	24.03
2	UNCAGED	AGROPYRON SPECIES	GRASS	0.4	4	3.56
2	UNCAGED	IPOMOPSIS AGGREGATA	FORB	0.4	4	3.56
2	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.3	3	2.67
2	UNCAGED	POA SPECIES	GRASS	3.8	38	33.82
2	UNCAGED	SPHAERALCEA COCCINEA	FORB	0.1	1	0.89
3	UNCAGED	AGROPYRON SPECIES	GRASS	0.8	8	7.12
3	UNCAGED	ASTRAGALUS PURSHII	FORB	2.1	21	18.69
3	UNCAGED	CHAENACTIS DOUGLASII	FORB	0.3	3	2.67
3	UNCAGED	COMANDRA UMBELLATA	FORB	9.9	99	88.11
3	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	3.3	33	29.37
3	UNCAGED	IPOMOPSIS AGGREGATA	FORB	3.2	32	28.48
3	UNCAGED	KOELERIA CRISTATA	GRASS	2.0	20	17.80
3	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	2.6	26	23.14

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---------- TRANSECT=38 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
3	UNCAGED	PENSTEMON CAESPITOSUS	FORB	7.0	70	62.30
3	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.5	5	4.45
3	UNCAGED	POA SPECIES	GRASS	5.3	53	47.17
3	UNCAGED	SENECIO MULTILOBATUS	FORB	0.5	5	4.45
3	UNCAGED	SPHAERALCEA COCCINEA	FORB	0.2	2	1.78
3	UNCAGED	UNKNOWN FORBS	FORB	0.6	6	5.34
4	CAGED	AGROPYRON SPECIES	GRASS	3.5	35	31.15
4	CAGED	ASTRAGALUS PURSHII	FORB	0.3	3	2.67
4	CAGED	COMANDRA UMBELLATA	FORB	27.4	274	243.86
4	CAGED	KOELERIA CRISTATA	GRASS	1.3	13	11.57
4	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.5	5	4.45
4	CAGED	PENSTEMON CAESPITOSUS	FORB	0.7	7	6.23
4	CAGED	PHYSARIA FLORIBUNDA	FORB	0.3	3	2.67
4	CAGED	POA SPECIES	GRASS	13.3	133	118.37
4	CAGED	SENECIO MULTILOBATUS	FORB	0.2	2	1.78
4	CAGED	UNKNOWN FORBS	FORB	0.5	5	4.45
5	UNCAGED	ASTRAGALUS PURSHII	FORB	1.4	14	12.46
5	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	1.6	16	14.24
5	UNCAGED	MELILOTUS OFFICINALIS	FORB	0.2	2	1.78
5	UNCAGED	PENSTEMON CAESPITOSUS	FORB	6.9	69	61.41
5	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.2	2	1.78
5	UNCAGED	POA SPECIES	GRASS	9.9	99	88.11
5	UNCAGED	SITANION HYSTRIX	GRASS	1.7	17	15.13
5	UNCAGED	UNKNOWN FORBS	FORB	1.9	19	16.91
6	CAGED	AGROPYRON SPECIES	GRASS	2.3	23	20.47
6	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	1.5	15	13.35
6	CAGED	ASTRAGALUS PURSHII	FORB	1.7	17	15.13
6	CAGED	HAPLOPPAPPUS NUTTALII	FORB	1.6	16	14.24
6	CAGED	IPOMOPSIS AGGREGATA	FORB	0.3	3	2.67
6	CAGED	PENSTEMON CAESPITOSUS	FORB	19.2	192	170.88
6	CAGED	PHYSARIA FLORIBUNDA	FORB	0.4	4	3.56
6	CAGED	POA SPECIES	GRASS	13.5	135	120.15
6	CAGED	UNKNOWN FORBS	FORB	0.7	7	6.23
7	UNCAGED	AGROPYRON SPECIES	GRASS	4.8	48	42.72
7	UNCAGED	ANTENNARIA MICROPHYLLA	FORB	0.5	5	4.45
7	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.5	5	4.45
7	UNCAGED	ASTRAGALUS PURSHII	FORB	0.7	7	6.23
7	UNCAGED	KOELERIA CRISTATA	GRASS	0.9	9	8.01
7	UNCAGED	MELILOTUS OFFICINALIS	FORB	0.4	4	3.56
7	UNCAGED	PHYSARIA FLORIBUNDA	FORB	1.0	10	8.90
7	UNCAGED	POA SPECIES	GRASS	7.7	77	68.53
7	UNCAGED	UNKNOWN FORBS	FORB	1.5	15	13.35
8	UNCAGED	AGROPYRON SPECIES	GRASS	3.0	30	26.70
8	UNCAGED	ANTENNARIA MICROPHYLLA	FORB	1.0	10	8.90
8	UNCAGED	ASTRAGALUS PURSHII	FORB	0.4	4	3.56
8	UNCAGED	COMANDRA UMBELLATA	FORB	15.4	154	137.06
8	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	0.9	9	8.01

---------- TRANSECT=38 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
8	UNCAGED	IPOMOPSIS AGGREGATA	FORB	1.3	13	11.57
8	UNCAGED	KOELERIA CRISTATA	GRASS	1.0	10	8.90
8	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.2	2	1.78
8	UNCAGED	POA SPECIES	GRASS	12.6	126	112.14
8	UNCAGED	SENECIO MULTILOBATUS	FORB	0.2	2	1.78
8	UNCAGED	SPHAERALCEA COCCINEA	FORB	0.7	7	6.23
8	UNCAGED	UNKNOWN FORBS	FORB	1.6	16	14.24
9	CAGED	AGROPYRON SPECIES	GRASS	6.2	62	55.18
9	CAGED	ASTRAGALUS PURSHII	FORB	1.2	12	10.68
9	CAGED	COMANDRA UMBELLATA	FORB	2.6	26	23.14
9	CAGED	HAPLOPPAPPUS NUTTALII	FORB	14.4	144	128.16
9	CAGED	IPOMOPSIS AGGREGATA	FORB	0.3	3	2.67
9	CAGED	KOELERIA CRISTATA	GRASS	0.9	9	8.01
9	CAGED	PHYSARIA FLORIBUNDA	FORB	2.0	20	17.80
9	CAGED	POA SPECIES	GRASS	3.4	34	30.26
9	CAGED	SENECIO MULTILOBATUS	FORB	0.3	3	2.67
9	CAGED	UNKNOWN FORBS	FORB	3.8	38	33.82
10	CAGED	AGROPYRON SPECIES	GRASS	3.1	31	27.59
10	CAGED	ANTENNARIA MICROPHYLLA	FORB	1.3	13	11.57
10	CAGED	ASTRAGALUS PURSHII	FORB	1.2	12	10.68
10	CAGED	HAPLOPPAPPUS NUTTALII	FORB	7.9	79	70.31
10	CAGED	IPOMOPSIS AGGREGATA	FORB	1.9	19	16.91
10	CAGED	KOELERIA CRISTATA	GRASS	2.6	26	23.14
10	CAGED	LINUM LEWISII	FORB	0.4	4	3.56
10	CAGED	PHYSARIA FLORIBUNDA	FORB	0.8	8	7.12
10	CAGED	POA SPECIES	GRASS	10.2	102	90.78
10	CAGED	SENECIO MULTILOBATUS	FORB	0.9	9	8.01
10	CAGED	STIPA COMATA	GRASS	1.3	13	11.57
10	CAGED	UNKNOWN FORBS	FORB	4.2	42	37.38

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---------- TRANSECT=39 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	12.7	127	113.03
1	CAGED	COMANDRA UMBELLATA	FORB	4.2	42	37.38
1	CAGED	POA SPECIES	GRASS	4.8	48	42.72
1	CAGED	SPHAERALCEA COCCINEA	FORB	0.6	6	5.34
2	CAGED	AGROPYRON SPECIES	GRASS	7.6	76	67.64
2	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	4.0	40	35.60
2	CAGED	COMANDRA UMBELLATA	FORB	3.6	36	32.04
2	CAGED	KOELERIA CRISTATA	GRASS	0.5	5	4.45
2	CAGED	POA SPECIES	GRASS	7.2	72	64.08
2	CAGED	SENECIO MULTILOBATUS	FORB	0.4	4	3.56

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---------- TRANSECT=39 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
2	CAGED	SPHAERALCEA COCCINEA	FORB	0.3	3	2.67
3	UNCAGED	AGROPYRON SPECIES	GRASS	6.7	67	59.63
3	UNCAGED	COMANDRA UMBELLATA	FORB	2.0	20	17.80
3	UNCAGED	POA SPECIES	GRASS	4.0	40	35.60
3	UNCAGED	SPHAERALCEA COCCINEA	FORB	0.3	3	2.67
3	UNCAGED	STIPA COMATA	GRASS	2.2	22	19.58
4	UNCAGED	AGROPYRON SPECIES	GRASS	2.9	29	25.81
4	UNCAGED	HETEROTHECA VILLOSA	FORB	1.1	11	9.79
4	UNCAGED	KOELERIA CRISTATA	GRASS	2.3	23	20.47
4	UNCAGED	POA SPECIES	GRASS	4.4	44	39.16
5	UNCAGED	AGROPYRON SPECIES	GRASS	9.5	95	84.55
5	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.5	5	4.45
5	UNCAGED	BROMUS TECTORUM	GRASS	0.5	5	4.45
5	UNCAGED	POA SPECIES	GRASS	2.3	23	20.47
6	UNCAGED	KOELERIA CRISTATA	GRASS	1.2	12	10.68
6	UNCAGED	LINUM LEWISII	FORB	0.3	3	2.67
6	UNCAGED	PHLOX HOODII	FORB	5.1	51	45.39
6	UNCAGED	POA SPECIES	GRASS	4.5	45	40.05
6	UNCAGED	STIPA COMATA	GRASS	3.5	35	31.15
6	UNCAGED	UNKNOWN FORBS	FORB	0.4	4	3.56
7	CAGED	AGROPYRON SPECIES	GRASS	6.2	62	55.18
7	CAGED	BROMUS TECTORUM	GRASS	0.5	5	4.45
7	CAGED	COMANDRA UMBELLATA	FORB	6.4	64	56.96
7	CAGED	CRUCIFERAE SPECIES	FORB	0.4	4	3.56
7	CAGED	KOELERIA CRISTATA	GRASS	2.3	23	20.47
7	CAGED	LINUM LEWISII	FORB	0.9	9	8.01
7	CAGED	PHLOX HOODII	FORB	7.6	76	67.64
7	CAGED	POA SPECIES	GRASS	2.9	29	25.81
7	CAGED	SENECIO MULTILOBATUS	FORB	0.2	2	1.78
8	UNCAGED	AGROPYRON SPECIES	GRASS	2.4	24	21.36
8	UNCAGED	COMANDRA UMBELLATA	FORB	1.7	17	15.13
8	UNCAGED	CRYPTANTHA SERICEA	FORB	0.8	8	7.12
8	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	1.4	14	12.46
8	UNCAGED	POA SPECIES	GRASS	1.7	17	15.13
9	CAGED	AGROPYRON SPECIES	GRASS	6.8	68	60.52
9	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.7	7	6.23
9	CAGED	CHAENACTIS DOUGLASII	FORB	1.1	11	9.79
9	CAGED	COMANDRA UMBELLATA	FORB	3.3	33	29.37
9	CAGED	LINUM LEWISII	FORB	0.8	8	7.12
9	CAGED	POA SPECIES	GRASS	3.9	39	34.71
9	CAGED	SENECIO MULTILOBATUS	FORB	0.9	9	8.01
9	CAGED	UNKNOWN FORBS	FORB	0.7	7	6.23
10	CAGED	AGROPYRON SPECIES	GRASS	5.9	59	52.51
10	CAGED	CHAENACTIS DOUGLASII	FORB	0.6	6	5.34
10	CAGED	COMANDRA UMBELLATA	FORB	8.5	85	75.65
10	CAGED	CRUCIFERAE SPECIES	FORB	0.6	6	5.34
10	CAGED	LINUM LEWISII	FORB	3.1	31	27.59

---------- TRANSECT=39 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
10	CAGED	SENECIO MULTILOBATUS	FORB	1.4	14	12.46

N=58

---------- TRANSECT=40 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	4.0	40	35.60
1	CAGED	PHLOX HOODII	FORB	8.6	86	76.54
1	CAGED	PHYSARIA FLORIBUNDA	FORB	0.1	1	0.89
1	CAGED	POA SPECIES	GRASS	5.1	51	45.39
1	CAGED	UNKNOWN FORBS	FORB	0.1	1	0.89
2	CAGED	AGROPYRON SPECIES	GRASS	9.2	92	81.88
2	CAGED	CRYPTANTHA SERICEA	FORB	2.4	24	21.36
2	CAGED	ERIGERON EATONII	FORB	0.2	2	1.78
2	CAGED	ORYZOPSIS HYMENOIDES	GRASS	8.7	87	77.43
2	CAGED	PHYSARIA FLORIBUNDA	FORB	0.1	1	0.89
2	CAGED	UNKNOWN FORBS	FORB	6.1	61	54.29
3	CAGED	AGROPYRON SPECIES	GRASS	0.2	2	1.78
3	CAGED	CRYPTANTHA SERICEA	FORB	4.4	44	39.16
3	CAGED	PHYSARIA FLORIBUNDA	FORB	0.2	2	1.78
3	CAGED	POA SPECIES	GRASS	4.3	43	38.27
3	CAGED	SITANION HYSTRIX	GRASS	1.7	17	15.13
4	UNCAGED	POA SPECIES	GRASS	0.6	6	5.34
5	UNCAGED	AGROPYRON SPECIES	GRASS	14.4	144	128.16
5	UNCAGED	PHYSARIA FLORIBUNDA	FORB	1.1	11	9.79
6	UNCAGED	AGROPYRON SPECIES	GRASS	0.4	4	3.56
6	UNCAGED	ANTENNARIA MICROPHYLLA	FORB	0.7	7	6.23
6	UNCAGED	CRUCIFERAE SPECIES	FORB	0.5	5	4.45
6	UNCAGED	ERIGERON EATONII	FORB	0.3	3	2.67
6	UNCAGED	IPOMOPSIS AGGREGATA	FORB	0.4	4	3.56
6	UNCAGED	PHLOX HOODII	FORB	1.3	13	11.57
6	UNCAGED	POA SPECIES	GRASS	5.4	54	48.06
7	CAGED	AGROPYRON SPECIES	GRASS	0.9	9	8.01
7	CAGED	CRUCIFERAE SPECIES	FORB	0.4	4	3.56
7	CAGED	CRYPTANTHA SERICEA	FORB	0.7	7	6.23
7	CAGED	PHLOX HOODII	FORB	0.4	4	3.56
7	CAGED	PHYSARIA FLORIBUNDA	FORB	0.3	3	2.67
7	CAGED	POA SPECIES	GRASS	0.3	3	2.67
8	UNCAGED	AGROPYRON SPECIES	GRASS	0.3	3	2.67
8	UNCAGED	CHAENACTIS DOUGLASII	FORB	0.5	5	4.45
8	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	1.6	16	14.24
8	UNCAGED	PHLOX HOODII	FORB	1.7	17	15.13
8	UNCAGED	PHYSARIA FLORIBUNDA	FORB	1.0	10	8.90
8	UNCAGED	POA SPECIES	GRASS	4.9	49	43.61

---------- TRANSECT=40 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
8	UNCAGED	SENECIO MULTILOBATUS	FORB	6.0	60	53.40
9	UNCAGED	AGROPYRON SPECIES	GRASS	2.6	26	23.14
9	UNCAGED	CRYPTANTHA SERICEA	FORB	1.7	17	15.13
9	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	4.9	49	43.61
10	CAGED	ORYZOPSIS HYMENOIDES	GRASS	1.0	10	8.90
10	CAGED	POA SPECIES	GRASS	3.1	31	27.59

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---------- TRANSECT=41 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	0.6	6	5.34
1	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.1	1	0.89
1	CAGED	KOELERIA CRISTATA	GRASS	0.7	7	6.23
1	CAGED	ORYZOPSIS HYMENOIDES	GRASS	2.6	26	23.14
1	CAGED	POA SPECIES	GRASS	11.5	115	102.35
1	CAGED	SPHAERALCEA COCCINEA	FORB	0.1	1	0.89
1	CAGED	STIPA COMATA	GRASS	1.7	17	15.13
2	UNCAGED	AGROPYRON SPECIES	GRASS	5.6	56	49.84
2	UNCAGED	ANTENNARIA MICROPHYLLA	FORB	12.5	125	111.25
2	UNCAGED	CRYPTANTHA SERICEA	FORB	0.3	3	2.67
2	UNCAGED	KOELERIA CRISTATA	GRASS	2.0	20	17.80
2	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.1	1	0.89
2	UNCAGED	PHLOX HOODII	FORB	66.4	664	590.96
2	UNCAGED	POA SPECIES	GRASS	7.6	76	67.64
2	UNCAGED	SENECIO MULTILOBATUS	FORB	0.1	1	0.89
2	UNCAGED	SPHAERALCEA COCCINEA	FORB	0.1	1	0.89
2	UNCAGED	STIPA COMATA	GRASS	16.1	161	143.29
3	CAGED	AGROPYRON SPECIES	GRASS	4.5	45	40.05
3	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.1	1	0.89
3	CAGED	CRYPTANTHA SERICEA	FORB	3.2	32	28.48
3	CAGED	KOELERIA CRISTATA	GRASS	0.8	8	7.12
3	CAGED	PHLOX HOODII	FORB	153.6	1536	1367.04
3	CAGED	POA SPECIES	GRASS	2.4	24	21.36
3	CAGED	STIPA COMATA	GRASS	6.5	65	57.85
4	CAGED	AGROPYRON SPECIES	GRASS	2.0	20	17.80
4	CAGED	KOELERIA CRISTATA	GRASS	0.2	2	1.78
4	CAGED	ORYZOPSIS HYMENOIDES	GRASS	1.1	11	9.79
4	CAGED	PHLOX HOODII	FORB	93.3	933	830.37
4	CAGED	POA SPECIES	GRASS	5.2	52	46.28
4	CAGED	SENECIO MULTILOBATUS	FORB	0.1	1	0.89
4	CAGED	STIPA COMATA	GRASS	11.0	110	97.90
5	UNCAGED	AGROPYRON SPECIES	GRASS	2.1	21	18.69
5	UNCAGED	CRYPTANTHA SERICEA	FORB	5.7	57	50.73

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---------- TRANSECT=41 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
5	UNCAGED	ERIGERON EATONII	FORB	0.1	1	0.89
5	UNCAGED	KOELERIA CRISTATA	GRASS	2.1	21	18.69
5	UNCAGED	PHLOX HOODII	FORB	119.6	1196	1064.44
5	UNCAGED	POA SPECIES	GRASS	5.7	57	50.73
5	UNCAGED	SPHAERALCEA COCCINEA	FORB	0.3	3	2.67
5	UNCAGED	STIPA COMATA	GRASS	9.3	93	82.77
6	CAGED	AGROPYRON SPECIES	GRASS	2.8	28	24.92
6	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.3	3	2.67
6	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.3	3	2.67
6	CAGED	PHLOX HOODII	FORB	38.0	380	338.20
6	CAGED	POA SPECIES	GRASS	5.9	59	52.51
6	CAGED	STIPA COMATA	GRASS	13.7	137	121.93
7	UNCAGED	AGROPYRON SPECIES	GRASS	0.4	4	3.56
7	UNCAGED	ERIGERON EATONII	FORB	1.1	11	9.79
7	UNCAGED	IPOMOPSIS AGGREGATA	FORB	1.9	19	16.91
7	UNCAGED	KOELERIA CRISTATA	GRASS	1.7	17	15.13
7	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.4	4	3.56
7	UNCAGED	PHLOX HOODII	FORB	30.3	303	269.67
7	UNCAGED	POA SPECIES	GRASS	12.6	126	112.14
7	UNCAGED	STIPA COMATA	GRASS	2.6	26	23.14
8	UNCAGED	AGROPYRON SPECIES	GRASS	1.6	16	14.24
8	UNCAGED	HEDYSARUM BOREALE	FORB	0.1	1	0.89
8	UNCAGED	KOELERIA CRISTATA	GRASS	0.9	9	8.01
8	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	3.7	37	32.93
8	UNCAGED	PHLOX HOODII	FORB	76.8	768	683.52
8	UNCAGED	POA SPECIES	GRASS	3.1	31	27.59
9	UNCAGED	AGROPYRON SPECIES	GRASS	2.2	22	19.58
9	UNCAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.1	1	0.89
9	UNCAGED	ERIGERON EATONII	FORB	0.1	1	0.89
9	UNCAGED	KOELERIA CRISTATA	GRASS	0.7	7	6.23
9	UNCAGED	POA SPECIES	GRASS	10.0	100	89.00
9	UNCAGED	SENECIO MULTILOBATUS	FORB	0.9	9	8.01
9	UNCAGED	SPHAERALCEA COCCINEA	FORB	0.8	8	7.12
9	UNCAGED	STIPA COMATA	GRASS	9.6	96	85.44
10	CAGED	AGROPYRON SPECIES	GRASS	0.1	1	0.89
10	CAGED	ERIGERON EATONII	FORB	1.3	13	11.57
10	CAGED	KOELERIA CRISTATA	GRASS	3.0	30	26.70
10	CAGED	PHLOX HOODII	FORB	202.5	2025	1802.25
10	CAGED	POA SPECIES	GRASS	4.1	41	36.49

N=72

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---------- TRANSECT=42 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	3.5	35	31.15
1	CAGED	ASTRAGALUS PURSHII	FORB	0.9	9	8.01
1	CAGED	PHYSARIA FLORIBUNDA	FORB	0.3	3	2.67
1	CAGED	UNKNOWN FORBS	FORB	0.2	2	1.78
2	UNCAGED	UNKNOWN FORBS	FORB	1.6	16	14.24
3	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	19.4	194	172.66
3	UNCAGED	UNKNOWN FORBS	FORB	1.1	11	9.79
4	UNCAGED	AGROPYRON SPECIES	GRASS	3.6	36	32.04
4	UNCAGED	CRUCIFERAE SPECIES	FORB	0.2	2	1.78
4	UNCAGED	CRYPTANTHA SERICEA	FORB	1.2	12	10.68
4	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.7	7	6.23
4	UNCAGED	POA SPECIES	GRASS	0.4	4	3.56
5	UNCAGED	HAPLOPPAPPUS ACAULIS	FORB	176.8	1768	1573.52
5	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	1.1	11	9.79
5	UNCAGED	PHYSARIA FLORIBUNDA	FORB	4.0	40	35.60
6	CAGED	ORYZOPSIS HYMENOIDES	GRASS	3.8	38	33.82
7	UNCAGED	AGROPYRON SPECIES	GRASS	1.6	16	14.24
7	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.3	3	2.67
7	UNCAGED	SENECIO MULTILOBATUS	FORB	0.4	4	3.56
7	UNCAGED	UNKNOWN FORBS	FORB	1.0	10	8.90
8	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.4	4	3.56
8	CAGED	POA SPECIES	GRASS	1.0	10	8.90
9	CAGED	AGROPYRON SPECIES	GRASS	6.5	65	57.85
9	CAGED	PHLOX HOODII	FORB	9.0	90	80.10
9	CAGED	PHYSARIA FLORIBUNDA	FORB	2.7	27	24.03
9	CAGED	POA SPECIES	GRASS	2.0	20	17.80
9	CAGED	UNKNOWN FORBS	FORB	0.6	6	5.34
10	CAGED	HAPLOPPAPPUS NUTTALII	FORB	2.3	23	20.47
10	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.3	3	2.67
10	CAGED	POA SPECIES	GRASS	0.3	3	2.67
10	CAGED	SENECIO MULTILOBATUS	FORB	0.5	5	4.45

N=31

---------- TRANSECT=43 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	ASTRAGALUS PURSHII	FORB	5.2	52	46.28
1	CAGED	ERIGERON EATONII	FORB	1.0	10	8.90
1	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.3	3	2.67
1	CAGED	PHLOX HOODII	FORB	29.2	292	259.88
1	CAGED	PHYSARIA FLORIBUNDA	FORB	1.3	13	11.57
1	CAGED	POA SPECIES	GRASS	3.6	36	32.04
1	CAGED	SENECIO SPECIES	FORB	1.6	16	14.24
1	CAGED	STIPA COMATA	GRASS	3.6	36	32.04

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---------- TRANSECT=43 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	UNKNOWN FORBS	FORB	18.2	182	161.98

N=9

---------- TRANSECT=43 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
2	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.1	1	0.89
2	UNCAGED	PHLOX HOODII	FORB	0.1	1	0.89
2	UNCAGED	POA SPECIES	GRASS	2.3	23	20.47
3	UNCAGED	AGROPYRON SPECIES	GRASS	3.2	32	28.48
3	UNCAGED	CRYPTANTHA SERICEA	FORB	4.0	40	35.60
3	UNCAGED	ERIGERON EATONII	FORB	0.2	2	1.78
3	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	1.0	10	8.90
3	UNCAGED	KOELERIA CRISTATA	GRASS	1.8	18	16.02
3	UNCAGED	PHLOX HOODII	FORB	17.0	170	151.30
3	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.4	4	3.56
3	UNCAGED	POA SPECIES	GRASS	1.0	10	8.90
3	UNCAGED	SENECIO MULTILOBATUS	FORB	0.6	6	5.34
4	CAGED	AGROPYRON SPECIES	GRASS	2.6	26	23.14
4	CAGED	HAPLOPPAPPUS NUTTALII	FORB	0.1	1	0.89
4	CAGED	POA SPECIES	GRASS	7.6	76	67.64
5	UNCAGED	AGROPYRON SPECIES	GRASS	0.5	5	4.45
5	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	0.6	6	5.34
5	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	1.5	15	13.35
5	UNCAGED	PHLOX HOODII	FORB	29.8	298	265.22
5	UNCAGED	PHYSARIA FLORIBUNDA	FORB	5.2	52	46.28
5	UNCAGED	POA SPECIES	GRASS	3.0	30	26.70
5	UNCAGED	UNKNOWN FORBS	FORB	20.2	202	179.78
6	CAGED	AGROPYRON SPECIES	GRASS	12.1	121	107.69
6	CAGED	AGROPYRON SPECIES	GRASS	12.1	121	107.69
6	CAGED	CRYPTANTHA SERICEA	FORB	4.6	46	40.94
6	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.2	2	1.78
6	CAGED	POA SPECIES	GRASS	4.7	47	41.83
7	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	2.7	27	24.03
8	CAGED	AGROPYRON SPECIES	GRASS	6.3	63	56.07
8	CAGED	CRYPTANTHA SERICEA	FORB	3.9	39	34.71
8	CAGED	HAPLOPPAPPUS NUTTALII	FORB	1.7	17	15.13
8	CAGED	ORYZOPSIS HYMENOIDES	GRASS	1.3	13	11.57
8	CAGED	PHLOX HOODII	FORB	11.7	117	104.13
8	CAGED	POA SPECIES	GRASS	1.6	16	14.24
8	CAGED	STIPA COMATA	GRASS	1.4	14	12.46
9	UNCAGED	AGROPYRON SPECIES	GRASS	0.7	7	6.23
9	UNCAGED	CRYPTANTHA SERICEA	FORB	13.1	131	116.59
9	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.5	5	4.45

---------- TRANSECT=43 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
9	UNCAGED	PHLOX HOODII	FORB	31.9	319	283.91
9	UNCAGED	SENECIO MULTILOBATUS	FORB	0.2	2	1.78
9	UNCAGED	UNKNOWN FORBS	FORB	0.5	5	4.45
10	CAGED	AGROPYRON SPECIES	GRASS	0.6	6	5.34
10	CAGED	ERIGERON EATONII	FORB	0.4	4	3.56
10	CAGED	PHLOX HOODII	FORB	32.1	321	285.69
10	CAGED	POA SPECIES	GRASS	6.3	63	56.07

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---------- TRANSECT=44 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	5.6	56	49.84
1	CAGED	CAREX SPECIES	GRASS	1.1	11	9.79
1	CAGED	IPOMOPSIS AGGREGATA	FORB	2.3	23	20.47
1	CAGED	ORYZOPSIS HYMENOIDES	GRASS	4.7	47	41.83
1	CAGED	POA SPECIES	GRASS	2.6	26	23.14
1	CAGED	STIPA COMATA	GRASS	7.3	73	64.97
2	UNCAGED	AGROPYRON SPECIES	GRASS	4.7	47	41.83
2	UNCAGED	CAREX SPECIES	GRASS	2.1	21	18.69
2	UNCAGED	IPOMOPSIS AGGREGATA	FORB	2.1	21	18.69
2	UNCAGED	POA SPECIES	GRASS	3.6	36	32.04
3	UNCAGED	AGROPYRON SPECIES	GRASS	2.0	20	17.80
3	UNCAGED	CAREX SPECIES	GRASS	5.5	55	48.95
3	UNCAGED	CRUCIFERAE SPECIES	FORB	0.3	3	2.67
3	UNCAGED	CRYPTANTHA SERICEA	FORB	4.7	47	41.83
3	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	4.7	47	41.83
3	UNCAGED	POA SPECIES	GRASS	1.7	17	15.13
3	UNCAGED	SITANION HYSTRIX	GRASS	2.3	23	20.47
4	UNCAGED	AGROPYRON SPECIES	GRASS	0.4	4	3.56
4	UNCAGED	CAREX SPECIES	GRASS	1.7	17	15.13
4	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	6.8	68	60.52
4	UNCAGED	PHLOX HOODII	FORB	6.1	61	54.29
4	UNCAGED	POA SPECIES	GRASS	2.5	25	22.25
4	UNCAGED	STIPA COMATA	GRASS	16.6	166	147.74
5	UNCAGED	AGROPYRON SPECIES	GRASS	1.8	18	16.02
5	UNCAGED	CAREX SPECIES	GRASS	2.6	26	23.14
5	UNCAGED	KOELERIA CRISTATA	GRASS	2.0	20	17.80
5	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.9	9	8.01
5	UNCAGED	PHLOX HOODII	FORB	20.7	207	184.23
5	UNCAGED	POA SPECIES	GRASS	5.2	52	46.28
5	UNCAGED	STIPA COMATA	GRASS	6.4	64	56.96
5	UNCAGED	STIPA VIRIDULA		0.9	9	8.01
6	CAGED	AGROPYRON SPECIES	GRASS	6.2	62	55.18

---------- TRANSECT=44 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
6	CAGED	CAREX SPECIES	GRASS	1.1	11	9.79
6	CAGED	ORYZOPSIS HYMENOIDES	GRASS	5.5	55	48.95
6	CAGED	PHLOX HOODII	FORB	1.4	14	12.46
6	CAGED	POA SPECIES	GRASS	0.6	6	5.34
6	CAGED	STIPA COMATA	GRASS	35.6	356	316.84
7	CAGED	AGROPYRON SPECIES	GRASS	3.3	33	29.37
7	CAGED	CAREX SPECIES	GRASS	4.2	42	37.38
7	CAGED	KOELERIA CRISTATA	GRASS	7.1	71	63.19
7	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.5	5	4.45
7	CAGED	PHLOX HOODII	FORB	125.1	1251	1113.39
7	CAGED	POA SPECIES	GRASS	2.5	25	22.25
7	CAGED	STIPA COMATA	GRASS	5.5	55	48.95
8	CAGED	AGROPYRON SPECIES	GRASS	2.6	26	23.14
8	CAGED	CAREX SPECIES	GRASS	4.1	41	36.49
8	CAGED	ORYZOPSIS HYMENOIDES	GRASS	8.5	85	75.65
8	CAGED	PHLOX HOODII	FORB	15.7	157	139.73
8	CAGED	POA SPECIES	GRASS	2.1	21	18.69
8	CAGED	SITANION HYSTRIX	GRASS	1.1	11	9.79
9	UNCAGED	AGROPYRON SPECIES	GRASS	7.2	72	64.08
9	UNCAGED	CAREX SPECIES	GRASS	2.7	27	24.03
9	UNCAGED	PHLOX HOODII	FORB	15.0	150	133.50
9	UNCAGED	POA SPECIES	GRASS	3.9	39	34.71
9	UNCAGED	STIPA COMATA	GRASS	5.5	55	48.95
10	CAGED	AGROPYRON SPECIES	GRASS	3.2	32	28.48
10	CAGED	CAREX SPECIES	GRASS	4.9	49	43.61
10	CAGED	KOELERIA CRISTATA	GRASS	0.8	8	7.12
10	CAGED	PHLOX HOODII	FORB	11.5	115	102.35
10	CAGED	POA SPECIES	GRASS	4.7	47	41.83
10	CAGED	STIPA COMATA	GRASS	1.2	12	10.68

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---------- TRANSECT=45 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	7.8	78	69.42
1	CAGED	KOELERIA CRISTATA	GRASS	1.2	12	10.68
1	CAGED	PHLOX HOODII	FORB	75.2	752	669.28
1	CAGED	POA SPECIES	GRASS	3.1	31	27.59
1	CAGED	SPHAERALCEA COCCINEA	FORB	0.3	3	2.67
1	CAGED	STIPA COMATA	GRASS	1.7	17	15.13
2	CAGED	AGROPYRON SPECIES	GRASS	24.7	247	219.83
2	CAGED	KOELERIA CRISTATA	GRASS	0.1	1	0.89
2	CAGED	PHLOX HOODII	FORB	49.0	490	436.10
2	CAGED	POA SPECIES	GRASS	8.5	85	75.65

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---------- TRANSECT=45 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
3	CAGED	AGROPYRON SPECIES	GRASS	17.8	178	158.42
3	CAGED	KOELERIA CRISTATA	GRASS	0.2	2	1.78
3	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.7	7	6.23
3	CAGED	PHLOX HOODII	FORB	8.0	80	71.20
3	CAGED	POA SPECIES	GRASS	2.5	25	22.25
3	CAGED	SPHAERALCEA COCCINEA	FORB	0.3	3	2.67
3	CAGED	STIPA COMATA	GRASS	3.7	37	32.93
4	UNCAGED	AGROPYRON SPECIES	GRASS	7.9	79	70.31
4	UNCAGED	ERIGERON EATONII	FORB	0.1	1	0.89
4	UNCAGED	PHLOX HOODII	FORB	9.7	97	86.33
4	UNCAGED	POA SPECIES	GRASS	4.3	43	38.27
4	UNCAGED	SPHAERALCEA COCCINEA	FORB	2.6	26	23.14
4	UNCAGED	STIPA COMATA	GRASS	7.3	73	64.97
5	CAGED	AGROPYRON SPECIES	GRASS	6.0	60	53.40
5	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.1	1	0.89
5	CAGED	KOELERIA CRISTATA	GRASS	3.0	30	26.70
5	CAGED	PHLOX HOODII	FORB	120.8	1208	1075.12
5	CAGED	POA SPECIES	GRASS	17.7	177	157.53
5	CAGED	SPHAERALCEA COCCINEA	FORB	2.6	26	23.14
5	CAGED	STIPA COMATA	GRASS	7.1	71	63.19
6	UNCAGED	AGROPYRON SPECIES	GRASS	6.0	60	53.40
6	UNCAGED	KOELERIA CRISTATA	GRASS	0.1	1	0.89
6	UNCAGED	PHLOX HOODII	FORB	10.7	107	95.23
6	UNCAGED	POA SPECIES	GRASS	15.3	153	136.17
6	UNCAGED	SPHAERALCEA COCCINEA	FORB	2.0	20	17.80
6	UNCAGED	STIPA COMATA	GRASS	1.7	17	15.13
7	UNCAGED	AGROPYRON SPECIES	GRASS	7.6	76	67.64
7	UNCAGED	ERIGERON EATONII	FORB	0.8	8	7.12
7	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.1	1	0.89
7	UNCAGED	PHLOX HOODII	FORB	72.3	723	643.47
7	UNCAGED	POA SPECIES	GRASS	6.3	63	56.07
7	UNCAGED	SPHAERALCEA COCCINEA	FORB	5.8	58	51.62
8	CAGED	AGROPYRON SPECIES	GRASS	10.8	108	96.12
8	CAGED	ERIGERON EATONII	FORB	10.6	106	94.34
8	CAGED	KOELERIA CRISTATA	GRASS	1.1	11	9.79
8	CAGED	PHLOX HOODII	FORB	120.6	1206	1073.34
8	CAGED	POA SPECIES	GRASS	4.1	41	36.49
8	CAGED	SPHAERALCEA COCCINEA	FORB	1.3	13	11.57
9	UNCAGED	AGROPYRON SPECIES	GRASS	14.1	141	125.49
9	UNCAGED	KOELERIA CRISTATA	GRASS	0.8	8	7.12
9	UNCAGED	PHLOX HOODII	FORB	40.9	409	364.01
9	UNCAGED	POA SPECIES	GRASS	14.7	147	130.83
9	UNCAGED	SPHAERALCEA COCCINEA	FORB	6.0	60	53.40
10	CAGED	AGROPYRON SPECIES	GRASS	1.1	11	9.79
10	CAGED	KOELERIA CRISTATA	GRASS	2.7	27	24.03
10	CAGED	PHLOX HOODII	FORB	3.9	39	34.71
10	CAGED	POA SPECIES	GRASS	9.0	90	80.10

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---------- TRANSECT=45 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
10	CAGED	SPHAERALCEA COCCINEA	FORB	0.6	6	5.34
10	CAGED	STIPA COMATA	GRASS	3.4	34	30.26

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---------- TRANSECT=46 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	12.5	125	111.25
1	CAGED	PHYSARIA FLORIBUNDA	FORB	3.5	35	31.15
2	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.1	1	0.89
2	CAGED	PHYSARIA FLORIBUNDA	FORB	0.6	6	5.34
2	CAGED	POA SPECIES	GRASS	15.3	153	136.17
2	CAGED	SENECIO MULTILOBATUS	FORB	0.1	1	0.89
3	UNCAGED	AGROPYRON SPECIES	GRASS	2.2	22	19.58
3	UNCAGED	CRYPTANTHA SERICEA	FORB	0.1	1	0.89
3	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	4.3	43	38.27
3	UNCAGED	PHLOX HOODII	FORB	19.4	194	172.66
3	UNCAGED	POA SPECIES	GRASS	4.7	47	41.83
3	UNCAGED	UNKNOWN FORBS	FORB	18.4	184	163.76
4	CAGED	AGROPYRON SPECIES	GRASS	0.9	9	8.01
4	CAGED	POA SPECIES	GRASS	11.4	114	101.46
5	UNCAGED	AGROPYRON SPECIES	GRASS	1.8	18	16.02
5	UNCAGED	CRUCIFERAE SPECIES	FORB	0.1	1	0.89
5	UNCAGED	CRYPTANTHA SERICEA	FORB	0.2	2	1.78
5	UNCAGED	PHLOX HOODII	FORB	0.1	1	0.89
5	UNCAGED	POA SPECIES	GRASS	5.4	54	48.06
6	CAGED	AGROPYRON SPECIES	GRASS	3.4	34	30.26
6	CAGED	PHLOX HOODII	FORB	18.2	182	161.98
6	CAGED	POA SPECIES	GRASS	8.3	83	73.87
6	CAGED	UNKNOWN FORBS	FORB	0.1	1	0.89
7	UNCAGED	AGROPYRON SPECIES	GRASS	7.9	79	70.31
7	UNCAGED	PHLOX HOODII	FORB	28.5	285	253.65
8	UNCAGED	AGROPYRON SPECIES	GRASS	0.9	9	8.01
8	UNCAGED	PHLOX HOODII	FORB	9.8	98	87.22
8	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.1	1	0.89
8	UNCAGED	POA SPECIES	GRASS	1.3	13	11.57
9	UNCAGED	AGROPYRON SPECIES	GRASS	2.4	24	21.36
9	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.1	1	0.89
9	UNCAGED	POA SPECIES	GRASS	0.1	1	0.89
10	CAGED	AGROPYRON SPECIES	GRASS	4.7	47	41.83
10	CAGED	CRYPTANTHA SERICEA	FORB	0.4	4	3.56
10	CAGED	POA SPECIES	GRASS	7.7	77	68.53

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---------- TRANSECT=47 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	AGROPYRON SPECIES	GRASS	0.3	3	2.67
1	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.1	1	0.89
1	CAGED	HEDYSARUM BOREALE	FORB	0.7	7	6.23
1	CAGED	KOELERIA CRISTATA	GRASS	3.6	36	32.04
1	CAGED	ORYZOPSIS HYMENOIDES	GRASS	11.3	113	100.57
1	CAGED	POA SPECIES	GRASS	2.9	29	25.81
1	CAGED	SENECIO MULTILOBATUS	FORB	0.1	1	0.89
1	CAGED	SPHAERALCEA COCCINEA	FORB	3.0	30	26.70
1	CAGED	STIPA COMATA	GRASS	7.5	75	66.75
2	CAGED	AGROPYRON SPECIES	GRASS	10.8	108	96.12
2	CAGED	ANTENNARIA SPECIES	FORB	0.1	1	0.89
2	CAGED	ERIGERON EATONII	FORB	1.7	17	15.13
2	CAGED	HAPLOPPAPPUS NUTTALII	FORB	0.6	6	5.34
2	CAGED	HEDYSARUM BOREALE	FORB	0.4	4	3.56
2	CAGED	KOELERIA CRISTATA	GRASS	0.6	6	5.34
2	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.1	1	0.89
2	CAGED	PHLOX HOODII	FORB	4.6	46	40.94
2	CAGED	POA SPECIES	GRASS	7.3	73	64.97
2	CAGED	SENECIO MULTILOBATUS	FORB	0.1	1	0.89
2	CAGED	STIPA COMATA	GRASS	7.3	73	64.97
3	UNCAGED	AGROPYRON SPECIES	GRASS	11.1	111	98.79
3	UNCAGED	CRUCIFERAE SPECIES	FORB	1.7	17	15.13
3	UNCAGED	HEDYSARUM BOREALE	FORB	1.5	15	13.35
3	UNCAGED	KOELERIA CRISTATA	GRASS	3.7	37	32.93
3	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	15.7	157	139.73
3	UNCAGED	POA SPECIES	GRASS	2.6	26	23.14
3	UNCAGED	SENECIO MULTILOBATUS	FORB	0.1	1	0.89
3	UNCAGED	SENECIO SPECIES	FORB	1.1	11	9.79
3	UNCAGED	SPHAERALCEA COCCINEA	FORB	10.5	105	93.45
3	UNCAGED	STIPA COMATA	GRASS	3.2	32	28.48
4	CAGED	AGROPYRON SPECIES	GRASS	2.5	25	22.25
4	CAGED	ANTENNARIA MICROPHYLLA	FORB	0.4	4	3.56
4	CAGED	CRUCIFERAE SPECIES	FORB	0.1	1	0.89
4	CAGED	ERIGERON EATONII	FORB	3.9	39	34.71
4	CAGED	PHLOX HOODII	FORB	0.1	1	0.89
4	CAGED	POA SPECIES	GRASS	8.7	87	77.43
4	CAGED	STIPA COMATA	GRASS	9.2	92	81.88
5	UNCAGED	CAREX SPECIES	GRASS	0.6	6	5.34
5	UNCAGED	CRYPTANTHA SERICEA	FORB	0.1	1	0.89
5	UNCAGED	ERIGERON EATONII	FORB	0.1	1	0.89
5	UNCAGED	HEDYSARUM BOREALE	FORB	8.5	85	75.65
5	UNCAGED	PHLOX HOODII	FORB	73.2	732	651.48
5	UNCAGED	POA SPECIES	GRASS	8.8	88	78.32
5	UNCAGED	SPHAERALCEA COCCINEA	FORB	0.1	1	0.89
5	UNCAGED	STIPA COMATA	GRASS	11.4	114	101.46
6	CAGED	AGROPYRON SPECIES	GRASS	3.3	33	29.37
6	CAGED	ERIGERON EATONII	FORB	0.1	1	0.89

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---------- TRANSECT=47 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
6	CAGED	KOELERIA CRISTATA	GRASS	2.3	23	20.47
6	CAGED	ORYZOPSIS HYMENOIDES	GRASS	2.3	23	20.47
6	CAGED	PHLOX HOODII	FORB	5.5	55	48.95
6	CAGED	POA SPECIES	GRASS	5.8	58	51.62
6	CAGED	SENECIO MULTILOBATUS	FORB	0.1	1	0.89
6	CAGED	STIPA COMATA	GRASS	2.9	29	25.81
7	UNCAGED	AGROPYRON SPECIES	GRASS	7.1	71	63.19
7	UNCAGED	ANTENNARIA MICROPHYLLA	FORB	1.0	10	8.90
7	UNCAGED	ERIGERON EATONII	FORB	0.7	7	6.23
7	UNCAGED	POA SPECIES	GRASS	17.4	174	154.86
8	UNCAGED	AGROPYRON SPECIES	GRASS	3.4	34	30.26
8	UNCAGED	CRUCIFERAE SPECIES	FORB	0.2	2	1.78
8	UNCAGED	CRYPTANTHA SERICEA	FORB	0.2	2	1.78
8	UNCAGED	KOELERIA CRISTATA	GRASS	0.2	2	1.78
8	UNCAGED	PHLOX HOODII	FORB	14.5	145	129.05
8	UNCAGED	POA SPECIES	GRASS	8.4	84	74.76
8	UNCAGED	STIPA COMATA	GRASS	6.8	68	60.52
9	UNCAGED	AGROPYRON SPECIES	GRASS	0.1	1	0.89
9	UNCAGED	CRUCIFERAE SPECIES	FORB	1.6	16	14.24
9	UNCAGED	ERIGERON EATONII	FORB	0.4	4	3.56
9	UNCAGED	KOELERIA CRISTATA	GRASS	0.2	2	1.78
9	UNCAGED	PHLOX HOODII	FORB	37.9	379	337.31
9	UNCAGED	POA SPECIES	GRASS	9.3	93	82.77
9	UNCAGED	STIPA COMATA	GRASS	6.3	63	56.07
10	CAGED	CRUCIFERAE SPECIES	FORB	0.5	5	4.45
10	CAGED	CRYPTANTHA SERICEA	FORB	0.5	5	4.45
10	CAGED	ERIGERON EATONII	FORB	0.6	6	5.34
10	CAGED	HAPLOPPAPPUS NUTTALII	FORB	8.3	83	73.87
10	CAGED	KOELERIA CRISTATA	GRASS	4.5	45	40.05
10	CAGED	PHLOX HOODII	FORB	10.1	101	89.89
10	CAGED	PHYSARIA FLORIBUNDA	FORB	6.0	60	53.40
10	CAGED	POA SPECIES	GRASS	7.1	71	63.19
10	CAGED	SENECIO MULTILOBATUS	FORB	2.5	25	22.25
10	CAGED	STIPA COMATA	GRASS	2.3	23	20.47

N=81

RIO BLANCO OIL SHALE COMPANY
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RANGE PRODUCTIVITY AND UTILIZATION STUDIES

---------- TRANSECT=48 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	POA SPECIES	GRASS	0.1	1	0.89
1	CAGED	SITANION HYSTRIX	GRASS	0.1	1	0.89
2	CAGED	AGROPYRON SPECIES	GRASS	1.0	10	8.90
2	CAGED	POA SPECIES	GRASS	12.2	122	108.58
3	UNCAGED	AGROPYRON SPECIES	GRASS	0.2	2	1.78
3	UNCAGED	CAREX SPECIES	GRASS	0.1	1	0.89
3	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	0.1	1	0.89
3	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	1.5	15	13.35
3	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.1	1	0.89
3	UNCAGED	POA SPECIES	GRASS	3.6	36	32.04
4	CAGED	CAREX SPECIES	GRASS	1.1	11	9.79
4	CAGED	POA SPECIES	GRASS	7.6	76	67.64
5	CAGED	AGROPYRON SPECIES	GRASS	0.1	1	0.89
5	CAGED	ASTRAGALUS DIVERSIFOLIUS	FORB	0.1	1	0.89
5	CAGED	HAPLOPPAPPUS NUTTALII	FORB	2.7	27	24.03
5	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.5	5	4.45
5	CAGED	PHYSARIA FLORIBUNDA	FORB	3.5	35	31.15
5	CAGED	POA SPECIES	GRASS	5.9	59	52.51
5	CAGED	SITANION HYSTRIX	GRASS	0.9	9	8.01
6	UNCAGED	POA SPECIES	GRASS	3.8	38	33.82
6	UNCAGED	UNKNOWN FORBS	FORB	0.6	6	5.34
7	UNCAGED	AGROPYRON SPECIES	GRASS	1.3	13	11.57
7	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	2.6	26	23.14
7	UNCAGED	PHYSARIA FLORIBUNDA	FORB	0.1	1	0.89
7	UNCAGED	POA SPECIES	GRASS	10.9	109	97.01
7	UNCAGED	STIPA COMATA	GRASS	0.5	5	4.45
8	UNCAGED	AGROPYRON SPECIES	GRASS	0.4	4	3.56
8	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	8.2	82	72.98
8	UNCAGED	POA SPECIES	GRASS	11.6	116	103.24
9	UNCAGED	AGROPYRON SPECIES	GRASS	4.6	46	40.94
9	UNCAGED	ANTENNARIA SPECIES	FORB	0.5	5	4.45
9	UNCAGED	PHLOX HOODII	FORB	7.2	72	64.08
9	UNCAGED	POA SPECIES	GRASS	4.9	49	43.61
9	UNCAGED	SITANION HYSTRIX	GRASS	0.7	7	6.23
10	CAGED	AGROPYRON SPECIES	GRASS	0.7	7	6.23
10	CAGED	POA SPECIES	GRASS	5.5	55	48.95
10	CAGED	UNKNOWN FORBS	FORB	1.1	11	9.79

N=37

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

---------- TRANSECT=49 VEG_TYPE=PINYON JUNIPER ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	CRYPTANTHA SERICEA	FORB	5.3	53	47.17
1	CAGED	HAPLOPPAPPUS NUTTALII	FORB	0.6	6	5.34
1	CAGED	POA SPECIES	GRASS	8.3	83	73.87
1	CAGED	SENECIO MULTILOBATUS	FORB	0.3	3	2.67
2	UNCAGED	ASTRAGALUS PURSHII	FORB	1.3	13	11.57
2	UNCAGED	HAPLOPPAPPUS NUTTALII	FORB	2.6	26	23.14
2	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.7	7	6.23
2	UNCAGED	PHLOX HOODII	FORB	4.0	40	35.60
2	UNCAGED	PHYSARIA FLORIBUNDA	FORB	1.8	18	16.02
2	UNCAGED	POA SPECIES	GRASS	2.0	20	17.80
2	UNCAGED	SENECIO MULTILOBATUS	FORB	1.0	10	8.90
3	UNCAGED	AGROPYRON SPECIES	GRASS	0.1	1	0.89
4	UNCAGED	AGROPYRON SPECIES	GRASS	0.1	1	0.89
5	UNCAGED	AGROPYRON SPECIES	GRASS	0.1	1	0.89
5	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.1	1	0.89
5	UNCAGED	POA SPECIES	GRASS	0.1	1	0.89
6	UNCAGED	AGROPYRON SPECIES	GRASS	0.8	8	7.12
6	UNCAGED	IPOMOPSIS AGGREGATA	FORB	0.1	1	0.89
6	UNCAGED	ORYZOPSIS HYMENOIDES	GRASS	0.2	2	1.78
6	UNCAGED	POA SPECIES	GRASS	0.1	1	0.89
7	CAGED	AGROPYRON SPECIES	GRASS	1.0	10	8.90
7	CAGED	POA SPECIES	GRASS	0.1	1	0.89
8	CAGED	AGROPYRON SPECIES	GRASS	4.0	40	35.60
8	CAGED	POA SPECIES	GRASS	1.6	16	14.24
9	CAGED	AGROPYRON SPECIES	GRASS	1.3	13	11.57
9	CAGED	PHLOX HOODII	FORB	14.9	149	132.61
9	CAGED	POA SPECIES	GRASS	4.9	49	43.61
9	CAGED	SENECIO MULTILOBATUS	FORB	0.1	1	0.89
10	CAGED	AGROPYRON SPECIES	GRASS	5.3	53	47.17
10	CAGED	CRUCIFERAE SPECIES	FORB	0.1	1	0.89
10	CAGED	ORYZOPSIS HYMENOIDES	GRASS	0.1	1	0.89
10	CAGED	PHLOX HOODII	FORB	3.0	30	26.70
10	CAGED	SENECIO MULTILOBATUS	FORB	4.1	41	36.49

N=33

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

---------- TRANSECT=50 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
1	CAGED	PHLOX HOODII	FORB	10.9	109	97.01
1	CAGED	POA SPECIES	GRASS	8.0	80	71.20
2	UNCAGED	AGROPYRON SPECIES	GRASS	4.9	49	43.61
2	UNCAGED	CRYPTANTHA SERICEA	FORB	3.8	38	33.82
2	UNCAGED	KOELERIA CRISTATA	GRASS	0.2	2	1.78
2	UNCAGED	POA SPECIES	GRASS	15.9	159	141.51
2	UNCAGED	SPHAERALCEA COCCINEA	FORB	0.1	1	0.89
3	UNCAGED	AGROPYRON SPECIES	GRASS	9.1	91	80.99
3	UNCAGED	CRYPTANTHA SERICEA	FORB	0.5	5	4.45
3	UNCAGED	KOELERIA CRISTATA	GRASS	2.0	20	17.80
3	UNCAGED	POA SPECIES	GRASS	3.0	30	26.70
3	UNCAGED	SPHAERALCEA COCCINEA	FORB	5.2	52	46.28
3	UNCAGED	STIPA COMATA	GRASS	2.4	24	21.36
4	CAGED	AGROPYRON SPECIES	GRASS	1.3	13	11.57
4	CAGED	KOELERIA CRISTATA	GRASS	4.8	48	42.72
4	CAGED	POA SPECIES	GRASS	23.0	230	204.70
5	UNCAGED	AGROPYRON SPECIES	GRASS	1.9	19	16.91
5	UNCAGED	HEDYSARUM BOREALE	FORB	0.4	4	3.56
5	UNCAGED	IPOMOPSIS AGGREGATA	FORB	0.9	9	8.01
5	UNCAGED	KOELERIA CRISTATA	GRASS	2.0	20	17.80
5	UNCAGED	PHLOX HOODII	FORB	9.7	97	86.33
5	UNCAGED	POA SPECIES	GRASS	2.5	25	22.25
5	UNCAGED	SPHAERALCEA COCCINEA	FORB	0.9	9	8.01
6	CAGED	AGROPYRON SPECIES	GRASS	5.5	55	48.95
6	CAGED	ERIGERON EATONII	FORB	1.5	15	13.35
6	CAGED	KOELERIA CRISTATA	GRASS	1.9	19	16.91
6	CAGED	POA SPECIES	GRASS	7.0	70	62.30
6	CAGED	SPHAERALCEA COCCINEA	FORB	0.1	1	0.89
6	CAGED	STIPA COMATA	GRASS	6.6	66	58.74
7	UNCAGED	AGROPYRON SPECIES	GRASS	1.3	13	11.57
7	UNCAGED	CAREX SPECIES	GRASS	1.6	16	14.24
7	UNCAGED	HEDYSARUM BOREALE	FORB	0.5	5	4.45
7	UNCAGED	PHLOX HOODII	FORB	19.8	198	176.22
7	UNCAGED	POA SPECIES	GRASS	17.2	172	153.08
7	UNCAGED	STIPA COMATA	GRASS	2.6	26	23.14
8	CAGED	AGROPYRON SPECIES	GRASS	3.6	36	32.04
8	CAGED	ERIGERON EATONII	FORB	0.2	2	1.78
8	CAGED	KOELERIA CRISTATA	GRASS	4.9	49	43.61
8	CAGED	POA SPECIES	GRASS	4.6	46	40.94
8	CAGED	SPHAERALCEA COCCINEA	FORB	3.3	33	29.37
9	UNCAGED	AGROPYRON SPECIES	GRASS	2.4	24	21.36
9	UNCAGED	CRUCIFERAE SPECIES	FORB	0.8	8	7.12
9	UNCAGED	CRYPTANTHA SERICEA	FORB	13.0	130	115.70
9	UNCAGED	PHLOX HOODII	FORB	18.3	183	162.87
9	UNCAGED	POA SPECIES	GRASS	5.8	58	51.62
9	UNCAGED	SPHAERALCEA COCCINEA	FORB	0.1	1	0.89
9	UNCAGED	STIPA COMATA	GRASS	3.9	39	34.71

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---------- TRANSECT=50 VEG_TYPE=UPLAND SAGEBRUSH ----------

PLOT	EXCLOS	SPECIES	GR_FRM	DRY_WT	KG_HA	LBS_A
10	CAGED	AGROPYRON SPECIES	GRASS	4.8	48	42.72
10	CAGED	CAREX SPECIES	GRASS	0.5	5	4.45
10	CAGED	ERIGERON EATONII	FORB	0.1	1	0.89
10	CAGED	KOELERIA CRISTATA	GRASS	0.3	3	2.67
10	CAGED	ORYZOPSIS HYMENOIDES	GRASS	2.5	25	22.25
10	CAGED	PHLOX HOODII	FORB	17.1	171	152.19
10	CAGED	POA SPECIES	GRASS	17.0	170	151.30
10	CAGED	SPHAERALCEA COCCINEA	FORB	0.1	1	0.89
10	CAGED	STIPA COMATA	GRASS	0.6	6	5.34

N=56

APPENDIX 3-1.5

Analyses for Range Production and Utilization Data

Results of a one-way ANOVA comparing range productivity within Mixed Brush, Pinyon-Juniper and Sagebrush vegetation types for 1981. Analyses correspond to those summarized on Table 3-32.

RIO BLANCO OIL SHALE COMPANY
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ONE-WAY ANALYSIS OF VARIANCE COMPARING TRANSECTS
BY GROWTH FORM WITHIN THREE VEGETATION TYPES, OVER CAGED
AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=UNCAGED VEG_TYPE=MIXED BRUSH GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	9	1 2 3 4 31 32 33 34 35

NUMBER OF OBSERVATIONS IN BY GROUP = 216

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
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ONE-WAY ANALYSIS OF VARIANCE COMPARING TRANSECTS
BY GROWTH FORM WITHIN THREE VEGETATION TYPES, OVER CAGED
AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=UNCAGED VEG_TYPE=MIXED BRUSH GR_FR =FORB

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	8	96254.55758617	12031.81969827	0.87
ERROR	207	2871130.06741381	13870.19356239	PR > F
CORRECTED TOTAL	215	2967384.62499998		0.5448

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.032438	278.4752	117.77178594	42.29166667

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	8	96254.55758617	0.87	0.5448

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ONE-WAY ANALYSIS OF VARIANCE COMPARING TRANSECTS
BY GROWTH FORM WITHIN THREE VEGETATION TYPES, OVER CAGED
AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=UNCAGED VEG_TYPE=MIXED BRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	9	1 2 3 4 31 32 33 34 3[illegible]

NUMBER OF OBSERVATIONS IN BY GROUP = 97

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

ONE-WAY ANALYSIS OF VARIANCE COMPARING TRANSECTS
BY GROWTH FORM WITHIN THREE VEGETATION TYPES, OVER CAGED
AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=UNCAGED VEG_TYPE=MIXED BRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	8	76542.43775903	9567.80471988	1.76
ERROR	88	477294.53131313	5423.80149219	PR > F
CORRECTED TOTAL	96	553836.96907217		0.0950

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.138204	113.1228	73.64646286	65.10309278

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	8	76542.43775903	1.76	0.0950

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RANGE PRODUCTIVITY AND UTILIZATION STUDIES

ONE-WAY ANALYSIS OF VARIANCE COMPARING TRANSECTS
BY GROWTH FORM WITHIN THREE VEGETATION TYPES, OVER CAGED
AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=UNCAGED VEG_TYPE=PINYON JUNIPER GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	16	5 6 7 11 12 16 17 19 36 37 40 42 43 46 48 49

NUMBER OF OBSERVATIONS IN BY GROUP = 151

RIO BLANCO OIL SHALE COMPANY
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RANGE PRODUCTIVITY AND UTILIZATION STUDIES

ONE-WAY ANALYSIS OF VARIANCE COMPARING TRANSECTS
BY GROWTH FORM WITHIN THREE VEGETATION TYPES, OVER CAGED
AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=UNCAGED VEG_TYPE=PINYON JUNIPER GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	15	380240.84638851	25349.38975923	1.09
ERROR	135	3143098.04102870	23282.20771132	PR > F
CORRECTED TOTAL	150	3523338.88741721		0.3724

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.107921	337.3404	152.58508352	45.23178808

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	15	380240.84638851	1.09	0.3724

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RANGE PRODUCTIVITY AND UTILIZATION STUDIES

ONE-WAY ANALYSIS OF VARIANCE COMPARING TRANSECTS
BY GROWTH FORM WITHIN THREE VEGETATION TYPES, OVER CAGED
AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=UNCAGED VEG_TYPE=PINYON JUNIPER GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	16	5 6 7 11 12 16 17 19 36 37 40 42 43 46 48 49

NUMBER OF OBSERVATIONS IN BY GROUP = 144

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

ONE-WAY ANALYSIS OF VARIANCE COMPARING TRANSECTS
BY GROWTH FORM WITHIN THREE VEGETATION TYPES, OVER CAGED
AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=UNCAGED VEG_TYPE=PINYON JUNIPER GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	15	20469.52752525	1364.63516835	1.33
ERROR	128	130944.69469697	1023.00542732	PR > F
CORRECTED TOTAL	143	151414.22222222		0.1910

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.135189	116.7789	31.98445603	27.38888889

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	15	20469.52752525	1.33	0.1910

RIO BLANCO OIL SHALE COMPANY
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RANGE PRODUCTIVITY AND UTILIZATION STUDIES

ONE-WAY ANALYSIS OF VARIANCE COMPARING TRANSECTS
BY GROWTH FORM WITHIN THREE VEGETATION TYPES, OVER CAGED
AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=UNCAGED VEG_TYPE=UPLAND SAGEBRUSH GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	14	8 10 15 20 22 28 30 38 39 41 44 45 47 50

NUMBER OF OBSERVATIONS IN BY GROUP = 168

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
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ONE-WAY ANALYSIS OF VARIANCE COMPARING TRANSECTS
BY GROWTH FORM WITHIN THREE VEGETATION TYPES, OVER CAGED
AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=UNCAGED VEG_TYPE=UPLAND SAGEBRUSH GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	13	452183.35564256	34783.33504943	1.52
ERROR	154	3521613.63840505	22867.62102860	PR > F
CORRECTED TOTAL	167	3973796.99404761		0.1150

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.113791	238.4330	151.22043853	63.42261905

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	13	452183.35564256	1.52	0.1150

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ONE-WAY ANALYSIS OF VARIANCE COMPARING TRANSECTS
BY GROWTH FORM WITHIN THREE VEGETATION TYPES, OVER CAGED
AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=UNCAGED VEG_TYPE=UPLAND SAGEBRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	15	8 10 14 15 20 22 28 30 38 39 41 44 45 47 50

NUMBER OF OBSERVATIONS IN BY GROUP = 225

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

ONE-WAY ANALYSIS OF VARIANCE COMPARING TRANSECTS
BY GROWTH FORM WITHIN THREE VEGETATION TYPES, OVER CAGED
AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=UNCAGED VEG_TYPE=UPLAND SAGEBRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	14	42411.97608404	3029.42686315	1.64
ERROR	210	387113.20613819	1843.39621971	PR > F
CORRECTED TOTAL	224	429525.18222223		0.0699

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.098742	90.5203	42.93479032	47.43111111

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	14	42411.97608404	1.64	0.0699

RIO BLANCO OIL SHALE COMPANY
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RANGE PRODUCTIVITY AND UTILIZATION STUDIES

ONE-WAY ANALYSIS OF VARIANCE COMPARING TRANSECTS
BY GROWTH FORM WITHIN THREE VEGETATION TYPES, OVER CAGED
AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=CAGED VEG_TYPE=MIXED BRUSH GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	9	1 2 3 4 31 32 33 34 35

NUMBER OF OBSERVATIONS IN BY GROUP = 235

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

ONE-WAY ANALYSIS OF VARIANCE COMPARING TRANSECTS
BY GROWTH FORM WITHIN THREE VEGETATION TYPES, OVER CAGED
AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=CAGED VEG_TYPE=MIXED BRUSH GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	8	43977.48371385	5497.18546423	0.38
ERROR	226	3254548.28649890	14400.65613495	PR > F
CORRECTED TOTAL	234	3298525.77021275		0.9297

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.013332	253.5573	120.00273386	47.32765957

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	8	43977.48371385	0.38	0.9297

RIO BLANCO OIL SHALE COMPANY
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RANGE PRODUCTIVITY AND UTILIZATION STUDIES

ONE-WAY ANALYSIS OF VARIANCE COMPARING TRANSECTS
BY GROWTH FORM WITHIN THREE VEGETATION TYPES, OVER CAGED
AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=CAGED VEG_TYPE=MIXED BRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	9	1 2 3 4 31 32 33 34 35

NUMBER OF OBSERVATIONS IN BY GROUP = 125

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

ONE-WAY ANALYSIS OF VARIANCE COMPARING TRANSECTS
BY GROWTH FORM WITHIN THREE VEGETATION TYPES, OVER CAGED
AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=CAGED VEG_TYPE=MIXED BRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	8	41851.92763020	5231.49095377	0.66
ERROR	116	918219.38436980	7915.68434802	PR > F
CORRECTED TOTAL	124	960071.31200000		0.7248

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.043593	127.5521	88.97013177	69.75200000

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	8	41851.92763020	0.66	0.7248

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AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=CAGED VEG_TYPE=PINYON JUNIPER GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	16	5 6 7 11 12 16 17 19 36 37 40 42 43 46 48 49

NUMBER OF OBSERVATIONS IN BY GROUP = 139

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AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=CAGED VEG_TYPE=PINYON JUNIPER GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	15	71316.25246037	4754.41683069	2.18
ERROR	123	268482.39502164	2182.78369936	PR > F
CORRECTED TOTAL	138	339798.64748201		0.0104

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.209878	155.4732	46.72027075	30.05035971

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	15	71316.25246037	2.18	0.0104

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EXCLOS=CAGED VEG_TYPE=PINYON JUNIPER GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	16	5 6 7 11 12 16 17 19 36 37 40 42 43 46 48 49

NUMBER OF OBSERVATIONS IN BY GROUP = 155

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EXCLOS=CAGED VEG_TYPE=PINYON JUNIPER GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	15	26011.04706984	1734.06980466	1.41
ERROR	139	170997.50776887	1230.19789762	PR > F
CORRECTED TOTAL	154	197008.55483871		0.1503

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.132030	101.7690	35.07417708	34.46451613

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	15	26011.04706984	1.41	0.1503

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AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=CAGED VEG_TYPE=UPLAND SAGEBRUSH GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	16	8 10 14 15 20 22 28 30 32 38 39 41 44 45 47 50

NUMBER OF OBSERVATIONS IN BY GROUP = 167

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EXCLOS=CAGED VEG_TYPE=UPLAND SAGEBRUSH GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	15	2713037.1932519	180869.1462168	2.90
ERROR	151	9419610.1241134	62381.5240008	PR > F
CORRECTED TOTAL	166	12132647.3173653		0.0005

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.223615	270.1626	249.7629356	92.44910180

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	15	2713037.1932519	2.90	0.0005

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AND UNCAGED PLOTS SAMPLED DURING 1981
EXCLOS=CAGED VEG_TYPE=UPLAND SAGEBRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
TRANSECT	15	8 10 14 15 20 22 28 30 38 39 41 44 45 47 50

NUMBER OF OBSERVATIONS IN BY GROUP = 241

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EXCLOS=CAGED VEG_TYPE=UPLAND SAGEBRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	14	285550.36423075	20396.45458791	3.20
ERROR	226	1441221.84323812	6377.08780194	PR > F
CORRECTED TOTAL	240	1726772.20746887		0.0001

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.165367	126.3323	79.85667037	63.21161826

SOURCE	DF	TYPE I SS	F VALUE	PR > F
TRANSECT	14	285550.36423075	3.20	0.0001

Results of a two-way ANOVA comparing range productivity data for 1978-1981 within Mixed Brush, Pinyon-Juniper and Sagebrush vegetation types. Analyses correspond to those summarized on Table 3-34.

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AND UNCAGED PLOTS SAMPLED BETWEEN 1978 AND 1981
EXCLOS=UNCAGED VEG_TYPE=MIXED BRUSH GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	9	1 2 3 4 31 32 33 34 35

NUMBER OF OBSERVATIONS IN BY GROUP = 638

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EXCLOS=UNCAGED VEG_TYPE=MIXED BRUSH GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	11	117198.39186515	10654.39926047	1.87
ERROR	626	3573090.31246293	5707.81200074	PR > F
CORRECTED TOTAL	637	3690288.70432808		0.0407

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.031759	226.8934	75.55006288	33.29760150

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	33434.12697116	1.95	0.1182
TRANSECT	8	83764.26489400	1.83	0.0679

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EXCLOS=UNCAGED VEG_TYPE=MIXED BRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	9	1 2 3 4 31 32 33 34 35

NUMBER OF OBSERVATIONS IN BY GROUP = 389

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EXCLOS=UNCAGED VEG_TYPE=MIXED BRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	11	94698.47283810	8608.95207619	3.43
ERROR	377	947455.62824595	2513.14490251	PR > F
CORRECTED TOTAL	388	1042154.10108405		0.0002

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.090868	103.8789	50.13127669	48.25936659

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	49017.85168352	6.50	0.0003
TRANSECT	8	45680.62115458	2.27	0.0220

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AND UNCAGED PLOTS SAMPLED BETWEEN 1978 AND 1981
EXCLOS=UNCAGED VEG_TYPE=PINYON JUNIPER GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	12	5 6 7 11 12 16 17 18 19 36 37 40

NUMBER OF OBSERVATIONS IN BY GROUP = 251

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AND UNCAGED PLOTS SAMPLED BETWEEN 1978 AND 1981
EXCLOS=UNCAGED VEG_TYPE=PINYON JUNIPER GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	14	67317.63712658	4808.40265190	3.36
ERROR	236	338050.31116991	1432.41657275	PR > F
CORRECTED TOTAL	250	405367.94829650		0.0001

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.166066	155.3550	37.84727960	24.36180403

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	2884.10796245	0.67	0.5743
TRANSECT	11	64433.52916413	4.09	0.0001

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AND UNCAGED PLOTS SAMPLED BETWEEN 1978 AND 1981
EXCLOS=UNCAGED VEG_TYPE=PINYON JUNIPER GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	12	5 6 7 11 12 16 17 18 19 36 37 40

NUMBER OF OBSERVATIONS IN BY GROUP = 342

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AND UNCAGED PLOTS SAMPLED BETWEEN 1978 AND 1981
EXCLOS=UNCAGED VEG_TYPE=PINYON JUNIPER GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	14	22266.73513659	1590.48108119	3.79
ERROR	327	137358.48587523	420.05653173	PR > F
CORRECTED TOTAL	341	159625.22101182		0.0001

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.139494	103.7672	20.49528072	19.75120759

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	16880.23129489	13.40	0.0001
TRANSECT	11	5386.50384171	1.17	0.3096

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AND UNCAGED PLOTS SAMPLED BETWEEN 1978 AND 1981
EXCLOS=UNCAGED VEG_TYPE=UPLAND SAGEBRUSH GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	10	8 10 14 15 20 22 28 30 38 39

NUMBER OF OBSERVATIONS IN BY GROUP = 322

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AND UNCAGED PLOTS SAMPLED BETWEEN 1978 AND 1981
EXCLOS=UNCAGED VEG_TYPE=UPLAND SAGEBRUSH GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	12	64442.57775346	5370.21481279	1.64
ERROR	309	1009464.69622104	3266.27603955	PR > F
CORRECTED TOTAL	321	1073907.27397450		0.0787

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.060008	233.6548	57.15659227	24.46197712

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	10074.95512407	1.03	0.3813
TRANSECT	9	54367.62262940	1.85	0.0588

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EXCLOS=UNCAGED VEG_TYPE=UPLAND SAGEBRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	10	8 10 14 15 20 22 28 30 38 39

NUMBER OF OBSERVATIONS IN BY GROUP = 461

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EXCLOS=UNCAGED VEG_TYPE=UPLAND SAGEBRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	12	71135.12299784	5927.92690815	4.56
ERROR	448	581772.51448745	1298.59936272	PR > F
CORRECTED TOTAL	460	652907.63738528		0.0001

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.108951	98.3902	36.03608418	36.62569146

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	29152.46699315	7.48	0.0001
TRANSECT	9	41982.65600469	3.59	0.0003

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EXCLOS=CAGED VEG_TYPE=MIXED BRUSH GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	9	1 2 3 4 31 32 33 34 35

NUMBER OF OBSERVATIONS IN BY GROUP = 751

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 748 OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

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GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	11	125136.97198271	11376.08836206	1.57
ERROR	736	5340638.23564350	7256.30195060	PR > F
CORRECTED TOTAL	747	5465775.20762620		0.1030

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.022895	229.1478	85.18393012	37.17422460

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	37488.70408373	1.72	0.1552
TRANSECT	8	87648.26793897	1.51	0.1499

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EXCLOS=CAGED VEG_TYPE=MIXED BRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	9	1 2 3 4 31 32 33 34 35

NUMBER OF OBSERVATIONS IN BY GROUP = 451

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE
PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 449
OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

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EXCLOS=CAGED VEG_TYPE=MIXED BRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	11	139947.73559898	12722.52141809	1.73
ERROR	437	3207673.77263156	7340.21458268	PR > F
CORRECTED TOTAL	448	3347621.50823054		0.0635

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.041805	138.7522	85.67505228	61.74679733

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	46971.04306428	2.13	0.0938
TRANSECT	8	92976.69253471	1.58	0.1274

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EXCLOS=CAGED VEG_TYPE=PINYON JUNIPER GR_FRM=FORE

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	12	5 6 7 11 12 16 17 18 19 36 37 40

NUMBER OF OBSERVATIONS IN BY GROUP = 280

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EXCLOS=CAGED VEG_TYPE=PINYON JUNIPER GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	14	60080.37677099	4291.45548364	2.53
ERROR	265	449393.93463838	1695.82616845	PR > F
CORRECTED TOTAL	279	509474.31140937		0.0021

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.117926	195.0548	41.18041001	21.11022857

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	2226.06385197	0.44	0.7301
TRANSECT	11	57954.31291902	3.10	0.0006

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EXCLOS=CAGED VEG_TYPE=PINYON JUNIPER GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	12	5 6 7 11 12 16 17 18 19 36 37 40

NUMBER OF OBSERVATIONS IN BY GROUP = 359

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EXCLOS=CAGED VEG_TYPE=PINYON JUNIPER GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	14	25017.51303278	1786.96521663	2.59
ERROR	344	237098.53893202	689.23993876	PR > F
CORRECTED TOTAL	358	262116.05196479		0.0014

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.095444	105.4237	26.25337957	24.90272981

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	9080.37646062	4.39	0.0049
TRANSECT	11	15937.13657216	2.10	0.0197

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES

TWO-WAY ANALYSIS OF VARIANCE COMPARING YEARS AND TRANSECTS
BY GROWTH FORM WITHIN THREE VEGETATION TYPES, OVER CAGED
AND UNCAGED PLOTS SAMPLED BETWEEN 1978 AND 1981
EXCLOS=CAGED VEG_TYPE=UPLAND SAGEBRUSH GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	11	8 10 14 15 20 22 28 30 32 38 39

NUMBER OF OBSERVATIONS IN BY GROUP = 358

OTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE
PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 357
OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

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EXCLOS=CAGED VEG_TYPE=UPLAND SAGEBRUSH GR_FRM=FORB

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	13	70537.51206184	5425.96246630	1.76
ERROR	343	1056871.04164823	3081.25668115	PR > F
CORRECTED TOTAL	356	1127408.55371007		0.0478

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.062566	175.3053	55.50906846	31.66422409

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	10351.03666767	1.12	0.3413
TRANSECT	10	60186.47539417	1.95	0.0376

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BY GROWTH FORM WITHIN THREE VEGETATION TYPES. OVER CAGED
AND UNCAGED PLOTS SAMPLED BETWEEN 1978 AND 1981
EXCLOS=CAGED VEG_TYPE=UPLAND SAGEBRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
TRANSECT	10	8 10 14 15 20 22 28 30 38 39

NUMBER OF OBSERVATIONS IN BY GROUP = 495

OTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE
PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 492
OBSERVATIONS IN BY GROUP CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
VEGETATION STUDIES MONITORING PROGRAM
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TWO-WAY ANALYSIS OF VARIANCE COMPARING YEARS AND TRANSECTS
BY GROWTH FORM WITHIN THREE VEGETATION TYPES, OVER CAGED
AND UNCAGED PLOTS SAMPLED BETWEEN 1978 AND 1981
EXCLOS=CAGED VEG_TYPE=UPLAND SAGEBRUSH GR_FRM=GRASS

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: KG_HA

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE
MODEL	12	491573.12952779	40964.42746065	6.66
ERROR	479	2945116.30772123	6148.46828334	PR > F
CORRECTED TOTAL	491	3436689.43724902		0.0001

R-SQUARE	C.V.	STD DEV	KG_HA MEAN
0.143037	136.3081	78.41216923	57.52569106

SOURCE	DF	TYPE I SS	F VALUE	PR > F
YEAR	3	106126.29779462	5.75	0.0008
TRANSECT	9	385446.83173317	6.97	0.0001

Confidence intervals for range productivity data.

RIO BLANCO OIL SHALE COMPANY
VEGETATION MONITORING PROGRAM
RANGE PRODUCTIVITY AND UTILIZATION STUDIES
CONFIDENCE INTERVALS - KILOGRAMS/HECTARE

VEGETATION TYPE	GROWTH FORM	EXCLOSURE	N	MEAN	MIN	MAX	P10	P90
MIXED BRUSH	FORB	UNCAGED	216	42.3	1	1300	3	86.4
MIXED BRUSH	GRASS	UNCAGED	97	65.1	2	351	6	180
MIXED BRUSH	FORB	CAGED	235	47.3	1	1175	3	121.6
MIXED BRUSH	GRASS	CAGED	125	69.8	1	585	7.6	169.2
PINYON JUNIPER	FORB	UNCAGED	136	41	1	1768	1.7	94.5
PINYON JUNIPER	GRASS	UNCAGED	133	28.4	1	209	3	61.8
PINYON JUNIPER	FORB	CAGED	132	27.5	1	292	2	73.8
PINYON JUNIPER	GRASS	CAGED	143	33.4	1	162	3.4	83
UPLAND SAGEBRUSH	FORB	UNCAGED	183	65	1	1196	2	163.6
UPLAND SAGEBRUSH	GRASS	UNCAGED	236	46	1	198	6.7	111.9
UPLAND SAGEBRUSH	FORB	CAGED	174	91.9	1	2025	1.5	183.5
UPLAND SAGEBRUSH	GRASS	CAGED	253	62.5	1	643	6	136.2

APPENDIX 3-2

Fauna Data and Analyses

APPENDIX 3-2.1

Small Mammal Trapping Results for 1981 by Date, Habitat, Area, Transect and Trap Number

SMALL MAMMAL SPECIES

CODE	SCIENTIFIC NAME	COMMON NAME
CITLAT	CITELLUS LATERALIS	GOLDEN-MANTLED SQUIRREL
EUTMIN	EUTAMIAS MINIMUS	LEAST CHIPMUNK
LAGCUR	LAGURUS CURTATUS	SAGEBRUSH VOLE
MUSFRE	MUSTELA FRENATA	LONGTAIL WEASEL
NEOCIN	NEOTOMA CINEREA	BUSHYTAIL WOODRAT
PERMAN	PEROMYSCUS MANICULATUS	DEER MOUSE
PERTRU	PEROMYSCUS TRUEI	PINYON MOUSE
RIEMEG	REITHRODONTOMYS MEGALOTIS	WESTERN HARVEST MOUSE

RIO BLANCO OIL SHALE COMPANY
SMALL MAMMAL DATA 1981

DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
60981	PJ	5	A	1 1	PERMAN	7	1	M	J		.
60981	PJ	5	A	1 2		.	.				.
60981	PJ	5	A	1 3		.	.				.
60981	PJ	5	A	1 4	EUTMIN	4	1	M	J		.
60981	PJ	5	A	1 5		.	.				.
60981	PJ	5	A	1 6		.	.				.
60981	PJ	5	A	1 7	PERMAN	100	1	F	J		.
60981	PJ	5	A	1 8		.	.				.
60981	PJ	5	A	1 9		.	.				.
60981	PJ	5	A	110	PERMAN	102	1	M	J		.
60981	PJ	5	A	2 1	EUTMIN	0	1	F	J		.
60981	PJ	5	A	2 2		.	.				.
60981	PJ	5	A	2 3		.	.				.
60981	PJ	5	A	2 4		.	.				.
60981	PJ	5	A	2 5		.	.				.
60981	PJ	5	A	2 6		.	.				.
60981	PJ	5	A	2 7	PERMAN	8	1	F	J		.
60981	PJ	5	A	2 8	PERMAN	101	1	F	J		.
60981	PJ	5	A	2 9		.	.				.
60981	PJ	5	A	210		.	.				.
61081	PJ	5	A	1 1	PERMAN	201	1	F	J		.
61081	PJ	5	A	1 2	PERMAN	202	1	F	A	P	.
61081	PJ	5	A	1 3		.	.				.
61081	PJ	5	A	1 4		.	.				.
61081	PJ	5	A	1 5		.	.				.
61081	PJ	5	A	1 6	PERMAN	101	2	M	J		.
61081	PJ	5	A	1 7	PERMAN	100	2	F	J		.
61081	PJ	5	A	1 8	EUTMIN	203	1	F	A	P	.
61081	PJ	5	A	1 9		.	.				.
61081	PJ	5	A	110		.	.				.
61081	PJ	5	A	2 1		.	.				.
61081	PJ	5	A	2 2		.	.				.
61081	PJ	5	A	2 3		.	.				.
61081	PJ	5	A	2 4	PERMAN	203	1	M	J		.
61081	PJ	5	A	2 5	PERMAN	6	2	M	J		.
61081	PJ	5	A	2 6		.	.				.
61081	PJ	5	A	2 7	PERMAN	204	1	F	A	P	.
61081	PJ	5	A	2 8	PERMAN	102	2	M	J		.
61081	PJ	5	A	2 9	PERMAN	8	2	F	J		.
61081	PJ	5	A	210	PERMAN	205	1	M	J		.

RIO BLANCO OIL SHALE COMPANY
SMALL MAMMAL DATA 1981

DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
61181	PJ	5	A	1 1	PERMAN	7	2	M	J		.
61181	PJ	5	A	1 2	EUTMIN	307	1	F	J		.
61181	PJ	5	A	1 3	EUTMIN	308	1	M	J		.
61181	PJ	5	A	1 4		.	.				.
61181	PJ	5	A	1 5	PERMAN	100	3	F	J		.
61181	PJ	5	A	1 6		.	.				.
61181	PJ	5	A	1 7		.	.				.
61181	PJ	5	A	1 8		.	.				.
61181	PJ	5	A	1 9	PERMAN	205	2	M	J		.
61181	PJ	5	A	110		.	.				.
61181	PJ	5	A	2 1		.	.				.
61181	PJ	5	A	2 2		.	.				.
61181	PJ	5	A	2 3	PERMAN	6	3	M	J		.
61181	PJ	5	A	2 4	CITLAT	301	1	M	A	A	.
61181	PJ	5	A	2 5	PERMAN	204	2	F	A	P	.
61181	PJ	5	A	2 6		.	.				.
61181	PJ	5	A	2 7		.	.				.
61181	PJ	5	A	2 8	PERMAN	8	3	F	J		.
61181	PJ	5	A	2 9		.	.				.
61181	PJ	5	A	210		.	.				.
60981	PJ	6	A	1 1		.	.				.
60981	PJ	6	A	1 2		.	.				.
60981	PJ	6	A	1 3		.	.				.
60981	PJ	6	A	1 4		.	.				.
60981	PJ	6	A	1 5		.	.				.
60981	PJ	6	A	1 6	PERMAN	106	1	F	A	A	.
60981	PJ	6	A	1 7		.	.				.
60981	PJ	6	A	1 8		.	.				.
60981	PJ	6	A	1 9	EUTMIN	2	1	M	J		.
60981	PJ	6	A	110	PERMAN	105	1	M	A	A	.
60981	PJ	6	A	2 1		.	.				.
60981	PJ	6	A	2 2		.	.				.
60981	PJ	6	A	2 3		.	.				.
60981	PJ	6	A	2 4		.	.				.
60981	PJ	6	A	2 5		.	.				.
60981	PJ	6	A	2 6		.	.				.
60981	PJ	6	A	2 7		.	.				.
60981	PJ	6	A	2 8		.	.				.
60981	PJ	6	A	2 9		.	.				.
60981	PJ	6	A	210	PERMAN	107	1	M	A	A	.

RIO BLANCO OIL SHALE COMPANY
SMALL MAMMAL DATA 1981

DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
61081	PJ	6	A	1 1		.	.				.
61081	PJ	6	A	1 2		.	.				.
61081	PJ	6	A	1 3		.	.				.
61081	PJ	6	A	1 4		.	.				.
61081	PJ	6	A	1 5		.	.				.
61081	PJ	6	A	1 6	EUTMIN	104	1	M	A	A	.
61081	PJ	6	A	1 7	PERMAN	106	2	F	A	P	81
61081	PJ	6	A	1 8		.	.				.
61081	PJ	6	A	1 9	EUTMIN	103	1	M	J		.
61081	PJ	6	A	110	EUTMIN	102	1	M	J		.
61081	PJ	6	A	2 1		.	.				.
61081	PJ	6	A	2 2		.	.				.
61081	PJ	6	A	2 3		.	.				.
61081	PJ	6	A	2 4		.	.				.
61081	PJ	6	A	2 5		.	.				.
61081	PJ	6	A	2 6		.	.				.
61081	PJ	6	A	2 7		.	.				.
61081	PJ	6	A	2 8	PERMAN	206	1	M	J		.
61081	PJ	6	A	2 9		.	.				.
61081	PJ	6	A	210	EUTMIN	105	1	F	J		.
61181	PJ	6	A	1 1	PERMAN	305	1	M	J		.
61181	PJ	6	A	1 2		.	.				.
61181	PJ	6	A	1 3		.	.				.
61181	PJ	6	A	1 4	PERMAN	304	1	M	J		.
61181	PJ	6	A	1 5		.	.				.
61181	PJ	6	A	1 6		.	.				.
61181	PJ	6	A	1 7		.	.				.
61181	PJ	6	A	1 8		.	.				.
61181	PJ	6	A	1 9		.	.				.
61181	PJ	6	A	110	PERMAN	303	1	F	J		.
61181	PJ	6	A	2 1		.	.				.
61181	PJ	6	A	2 2		.	.				.
61181	PJ	6	A	2 3		.	.				.
61181	PJ	6	A	2 4		.	.				.
61181	PJ	6	A	2 5		.	.				.
61181	PJ	6	A	2 6		.	.				.
61181	PJ	6	A	2 7		.	.				.
61181	PJ	6	A	2 8		.	.				.
61181	PJ	6	A	2 9		.	.				.
61181	PJ	6	A	210	PERMAN	206	2	M	J		.

RIO BLANCO OIL SHALE COMPANY
SMALL MAMMAL DATA 1981

DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
60981	PJ	7	A	1 1		.	.				.
60981	PJ	7	A	1 2		.	.				.
60981	PJ	7	A	1 3		.	.				.
60981	PJ	7	A	1 4		.	.				.
60981	PJ	7	A	1 5		.	.				.
60981	PJ	7	A	1 6		.	.				.
60981	PJ	7	A	1 7		.	.				.
60981	PJ	7	A	1 8		.	.				.
60981	PJ	7	A	1 9		.	.				.
60981	PJ	7	A	110		.	.				.
60981	PJ	7	A	2 1		.	.				.
60981	PJ	7	A	2 2		.	.				.
60981	PJ	7	A	2 3		.	.				.
60981	PJ	7	A	2 4		.	.				.
60981	PJ	7	A	2 5		.	.				.
60981	PJ	7	A	2 6		.	.				.
60981	PJ	7	A	2 7		.	.				.
60981	PJ	7	A	2 8		.	.				.
60981	PJ	7	A	2 9	PERMAN	0	1		J		.
60981	PJ	7	A	210		.	.				.
61081	PJ	7	A	1 1		.	.				.
61081	PJ	7	A	1 2		.	.				.
61081	PJ	7	A	1 3		.	.				.
61081	PJ	7	A	1 4		.	.				.
61081	PJ	7	A	1 5		.	.				.
61081	PJ	7	A	1 6		.	.				.
61081	PJ	7	A	1 7		.	.				.
61081	PJ	7	A	1 8		.	.				.
61081	PJ	7	A	1 9		.	.				.
61081	PJ	7	A	110		.	.				.
61081	PJ	7	A	2 1		.	.				.
61081	PJ	7	A	2 2		.	.				.
61081	PJ	7	A	2 3		.	.				.
61081	PJ	7	A	2 4		.	.				.
61081	PJ	7	A	2 5		.	.				.
61081	PJ	7	A	2 6		.	.				.
61081	PJ	7	A	2 7		.	.				.
61081	PJ	7	A	2 8		.	.				.
61081	PJ	7	A	2 9		.	.				.
61081	PJ	7	A	210		.	.				.

RIO BLANCO OIL SHALE COMPANY
SMALL MAMMAL DATA 1981

DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
61181	PJ	7	A	1 1		.	.				.
61181	PJ	7	A	1 2		.	.				.
61181	PJ	7	A	1 3		.	.				.
61181	PJ	7	A	1 4		.	.				.
61181	PJ	7	A	1 5		.	.				.
61181	PJ	7	A	1 6		.	.				.
61181	PJ	7	A	1 7		.	.				.
61181	PJ	7	A	1 8		.	.				.
61181	PJ	7	A	1 9		.	.				.
61181	PJ	7	A	110		.	.				.
61181	PJ	7	A	2 1		.	.				.
61181	PJ	7	A	2 2		.	.				.
61181	PJ	7	A	2 3		.	.				.
61181	PJ	7	A	2 4		.	.				.
61181	PJ	7	A	2 5		.	.				.
61181	PJ	7	A	2 6		.	.				.
61181	PJ	7	A	2 7		.	.				.
61181	PJ	7	A	2 8		.	.				.
61181	PJ	7	A	2 9		.	.				.
61181	PJ	7	A	210	EUTMIN	300	1	F	J		.
60981	PJ	5	B	1 1		.	.				.
60981	PJ	5	B	1 2		.	.				.
60981	PJ	5	B	1 3		.	.				.
60981	PJ	5	B	1 4		.	.				.
60981	PJ	5	B	1 5		.	.				.
60981	PJ	5	B	1 6		.	.				.
60981	PJ	5	B	1 7		.	.				.
60981	PJ	5	B	1 8		.	.				.
60981	PJ	5	B	1 9		.	.				.
60981	PJ	5	B	110	EUTMIN	3	1	F	A	P	.
60981	PJ	5	B	2 1	PERMAN	6	1	M	J		.
60981	PJ	5	B	2 2		.	.				.
60981	PJ	5	B	2 3		.	.				.
60981	PJ	5	B	2 4		.	.				.
60981	PJ	5	B	2 5		.	.				.
60981	PJ	5	B	2 6		.	.				.
60981	PJ	5	B	2 7		.	.				.
60981	PJ	5	B	2 8	PERMAN	5	1	F	A	P	.
60981	PJ	5	B	2 9		.	.				.
60981	PJ	5	B	210		.	.				.

RIO BLANCO OIL SHALE COMPANY
SMALL MAMMAL DATA 1981

DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
61081	PJ	5	B	1 1	EUTMIN	0	1	M	J		.
61081	PJ	5	B	1 2		.	.				.
61081	PJ	5	B	1 3		.	.				.
61081	PJ	5	B	1 4		.	.				.
61081	PJ	5	B	1 5		.	.				.
61081	PJ	5	B	1 6		.	.				.
61081	PJ	5	B	1 7		.	.				.
61081	PJ	5	B	1 8		.	.				.
61081	PJ	5	B	1 9		.	.				.
61081	PJ	5	B	110	CITLAT	1	1	M	A	A	.
61081	PJ	5	B	2 1		.	.				.
61081	PJ	5	B	2 2		.	.				.
61081	PJ	5	B	2 3		.	.				.
61081	PJ	5	B	2 4		.	.				.
61081	PJ	5	B	2 5		.	.				.
61081	PJ	5	B	2 6		.	.				.
61081	PJ	5	B	2 7		.	.				.
61081	PJ	5	B	2 8	EUTMIN	202	1	M	A	A	.
61081	PJ	5	B	2 9	EUTMIN	201	1	M	A	A	.
61081	PJ	5	B	210		.	.				.
61181	PJ	5	B	1 1	PERMAN	8	1	M	A	A	79
61181	PJ	5	B	1 2		.	.				.
61181	PJ	5	B	1 3		.	.				.
61181	PJ	5	B	1 4		.	.				.
61181	PJ	5	B	1 5		.	.				.
61181	PJ	5	B	1 6	EUTMIN	306	1				.
61181	PJ	5	B	1 7		.	.				.
61181	PJ	5	B	1 8		.	.				.
61181	PJ	5	B	1 9		.	.				.
61181	PJ	5	B	110	CITLAT	300	1	F	J		.
61181	PJ	5	B	2 1		.	.				.
61181	PJ	5	B	2 2		.	.				.
61181	PJ	5	B	2 3		.	.				.
61181	PJ	5	B	2 4		.	.				.
61181	PJ	5	B	2 5		.	.				.
61181	PJ	5	B	2 6		.	.				.
61181	PJ	5	B	2 7		.	.				.
61181	PJ	5	B	2 8		.	.				.
61181	PJ	5	B	2 9	PERMAN	5	3				.
61181	PJ	5	B	210		.	.				.

RIO BLANCO OIL SHALE COMPANY
SMALL MAMMAL DATA 1981

DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
60981	PJ	6	B	1 1		.	.				.
60981	PJ	6	B	1 2		.	.				.
60981	PJ	6	B	1 3		.	.				.
60981	PJ	6	B	1 4	PERMAN	100	1	F	A	P	.
60981	PJ	6	B	1 5		.	.				.
60981	PJ	6	B	1 6		.	.				.
60981	PJ	6	B	1 7	PERMAN	8	1	F	J		.
60981	PJ	6	B	1 8		.	.				.
60981	PJ	6	B	1 9	PERTRU	1	1	F	A	P	.
60981	PJ	6	B	110	PERMAN	7	1	M	A	A	.
60981	PJ	6	B	2 1		.	.				.
60981	PJ	6	B	2 2		.	.				.
60981	PJ	6	B	2 3	PERMAN	101	1	F	J		.
60981	PJ	6	B	2 4		.	.				.
60981	PJ	6	B	2 5		.	.				.
60981	PJ	6	B	2 6	PERMAN	102	1	M	J		.
60981	PJ	6	B	2 7	PERMAN	103	1	M	J		.
60981	PJ	6	B	2 8		.	.				.
60981	PJ	6	B	2 9		.	.				.
60981	PJ	6	B	210	PERMAN	104	1	M	J		.
61081	PJ	6	B	1 1	PERMAN	203	1	F	A	P	.
61081	PJ	6	B	1 2		.	.				.
61081	PJ	6	B	1 3		.	.				.
61081	PJ	6	B	1 4		.	.				.
61081	PJ	6	B	1 5		.	.				.
61081	PJ	6	B	1 6		.	.				.
61081	PJ	6	B	1 7		.	.				.
61081	PJ	6	B	1 8	PERMAN	8	2	F	J		81
61081	PJ	6	B	1 9	PERMAN	104	2				81
61081	PJ	6	B	110	EUTMIN	101	1	F	J		.
61081	PJ	6	B	2 1		.	.				.
61081	PJ	6	B	2 2		.	.				.
61081	PJ	6	B	2 3		.	.				.
61081	PJ	6	B	2 4		.	.				.
61081	PJ	6	B	2 5	PERMAN	100	2	F	A	P	81
61081	PJ	6	B	2 6	PERMAN	204	1	M	J		.
61081	PJ	6	B	2 7	PERTRU	2	1	M	J		.
61081	PJ	6	B	2 8		.	.				.
61081	PJ	6	B	2 9	PERMAN	205	1	M	J		.
61081	PJ	6	B	210		.	.				.

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DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
61181	PJ	6	B	1 1	PERMAN	300	1	M	A	A	.
61181	PJ	6	B	1 2		.	.				.
61181	PJ	6	B	1 3		.	.				.
61181	PJ	6	B	1 4	PERMAN	102	2	M	J		.
61181	PJ	6	B	1 5		.	.				.
61181	PJ	6	B	1 6	PERMAN	7	3	M	J		.
61181	PJ	6	B	1 7	PERMAN	100	3	F	A	P	.
61181	PJ	6	B	1 8		.	.				.
61181	PJ	6	B	1 9	EUTMIN	0	1	F	A	P	.
61181	PJ	6	B	110	EUTMIN	302	1	F	J		.
61181	PJ	6	B	2 1	PERMAN	301	1	M	J		.
61181	PJ	6	B	2 2		.	.				.
61181	PJ	6	B	2 3	PERMAN	302	1	F	J		.
61181	PJ	6	B	2 4		.	.				.
61181	PJ	6	B	2 5		.	.				.
61181	PJ	6	B	2 6	PERMAN	204	2	M	J		.
61181	PJ	6	B	2 7	PERMAN	8	3	F	J		.
61181	PJ	6	B	2 8		.	.				.
61181	PJ	6	B	2 9	PERMAN	205	2	M	J		.
61181	PJ	6	B	210	EUTMIN	303	1	M	J		.
60981	PJ	7	B	1 1		.	.				.
60981	PJ	7	B	1 2		.	.				.
60981	PJ	7	B	1 3		.	.				.
60981	PJ	7	B	1 4		.	.				.
60981	PJ	7	B	1 5		.	.				.
60981	PJ	7	B	1 6		.	.				.
60981	PJ	7	B	1 7		.	.				.
60981	PJ	7	B	1 8		.	.				.
60981	PJ	7	B	1 9		.	.				.
60981	PJ	7	B	110		.	.				.
60981	PJ	7	B	2 1		.	.				.
60981	PJ	7	B	2 2		.	.				.
60981	PJ	7	B	2 3		.	.				.
60981	PJ	7	B	2 4		.	.				.
60981	PJ	7	B	2 5		.	.				.
60981	PJ	7	B	2 6		.	.				.
60981	PJ	7	B	2 7		.	.				.
60981	PJ	7	B	2 8		.	.				.
60981	PJ	7	B	2 9		.	.				.
60981	PJ	7	B	210		.	.				.

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DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
61081	PJ	7	B	1 1	EUTMIN	200	1	F	A		.
61081	PJ	7	B	1 2		.	.				.
61081	PJ	7	B	1 3		.	.				.
61081	PJ	7	B	1 4		.	.				.
61081	PJ	7	B	1 5		.	.				.
61081	PJ	7	B	1 6		.	.				.
61081	PJ	7	B	1 7		.	.				.
61081	PJ	7	B	1 8		.	.				.
61081	PJ	7	B	1 9		.	.				.
61081	PJ	7	B	110		.	.				.
61081	PJ	7	B	2 1		.	.				.
61081	PJ	7	B	2 2		.	.				.
61081	PJ	7	B	2 3		.	.				.
61081	PJ	7	B	2 4		.	.				.
61081	PJ	7	B	2 5		.	.				.
61081	PJ	7	B	2 6		.	.				.
61081	PJ	7	B	2 7		.	.				.
61081	PJ	7	B	2 8		.	.				.
61081	PJ	7	B	2 9		.	.				.
61081	PJ	7	B	210		.	.				.
61181	PJ	7	B	1 1		.	.				.
61181	PJ	7	B	1 2		.	.				.
61181	PJ	7	B	1 3		.	.				.
61181	PJ	7	B	1 4		.	.				.
61181	PJ	7	B	1 5		.	.				.
61181	PJ	7	B	1 6		.	.				.
61181	PJ	7	B	1 7		.	.				.
61181	PJ	7	B	1 8		.	.				.
61181	PJ	7	B	1 9		.	.				.
61181	PJ	7	B	110		.	.				.
61181	PJ	7	B	2 1		.	.				.
61181	PJ	7	B	2 2	EUTMIN	301	1	M	J		.
61181	PJ	7	B	2 3		.	.				.
61181	PJ	7	B	2 4		.	.				.
61181	PJ	7	B	2 5		.	.				.
61181	PJ	7	B	2 6		.	.				.
61181	PJ	7	B	2 7		.	.				.
61181	PJ	7	B	2 8		.	.				.
61181	PJ	7	B	2 9		.	.				.
61181	PJ	7	B	210		.	.				.

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DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
60981	PJ	5	C	1 1		.	.				.
60981	PJ	5	C	1 2	PERMAN	1	1	M	J		.
60981	PJ	5	C	1 3		.	.				.
60981	PJ	5	C	1 4		.	.				.
60981	PJ	5	C	1 5	EUTMIN	1	1	F	A	P	.
60981	PJ	5	C	1 6		.	.				.
60981	PJ	5	C	1 7	EUTMIN	2	1				.
60981	PJ	5	C	1 8	PERMAN	2	1	M	A	A	.
60981	PJ	5	C	1 9		.	.				.
60981	PJ	5	C	110		.	.				.
60981	PJ	5	C	2 1		.	.				.
60981	PJ	5	C	2 2		.	.				.
60981	PJ	5	C	2 3		.	.				.
60981	PJ	5	C	2 4		.	.				.
60981	PJ	5	C	2 5		.	.				.
60981	PJ	5	C	2 6		.	.				.
60981	PJ	5	C	2 7		.	.				.
60981	PJ	5	C	2 8		.	.				.
60981	PJ	5	C	2 9	PERMAN	4	1	M	J		.
60981	PJ	5	C	210	PERMAN	3	1	M	J		.
61081	PJ	5	C	1 1		.	.				.
61081	PJ	5	C	1 2		.	.				.
61081	PJ	5	C	1 3		.	.				.
61081	PJ	5	C	1 4		.	.				.
61081	PJ	5	C	1 5		.	.				.
61081	PJ	5	C	1 6		.	.				.
61081	PJ	5	C	1 7	PERTRU	100	1	F	A	P	.
61081	PJ	5	C	1 8	PERMAN	5	2	F	A	P	.
61081	PJ	5	C	1 9	PERMAN	3	2	M	J		.
61081	PJ	5	C	110		.	.				.
61081	PJ	5	C	2 1	PERMAN	0	1	M	J		.
61081	PJ	5	C	2 2		.	.				.
61081	PJ	5	C	2 3		.	.				.
61081	PJ	5	C	2 4		.	.				.
61081	PJ	5	C	2 5		.	.				.
61081	PJ	5	C	2 6		.	.				.
61081	PJ	5	C	2 7		.	.				.
61081	PJ	5	C	2 8	PERMAN	4	2	M	J		.
61081	PJ	5	C	2 9	PERMAN	200	1	F	A	P	.
61081	PJ	5	C	210	EUTMIN	200	1	F	J		.

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DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
61181	PJ	5	C	1 1	EUTMIN	301	1	M	A	A	.
61181	PJ	5	C	1 2	PERMAN	300	1	F	J		.
61181	PJ	5	C	1 3		.	.				.
61181	PJ	5	C	1 4		.	.				.
61181	PJ	5	C	1 5	EUTMIN	302	1	M	A	A	.
61181	PJ	5	C	1 6		.	.				.
61181	PJ	5	C	1 7	EUTMIN	303	1	M	J		.
61181	PJ	5	C	1 8	PERTRU	100	2	F	A	P	.
61181	PJ	5	C	1 9	EUTMIN	305	1	F	J		.
61181	PJ	5	C	110		.	.				.
61181	PJ	5	C	2 1	EUTMIN	300	1	M	J		.
61181	PJ	5	C	2 2		.	.				.
61181	PJ	5	C	2 3		.	.				.
61181	PJ	5	C	2 4		.	.				.
61181	PJ	5	C	2 5		.	.				.
61181	PJ	5	C	2 6		.	.				.
61181	PJ	5	C	2 7		.	.				.
61181	PJ	5	C	2 8	PERMAN	4	3	M	J		.
61181	PJ	5	C	2 9	EUTMIN	304	1	F	J		.
61181	PJ	5	C	210	PERMAN	200	2	F	J		.
60981	PJ	6	C	1 1		.	.				.
60981	PJ	6	C	1 2		.	.				.
60981	PJ	6	C	1 3		.	.				.
60981	PJ	6	C	1 4	PERMAN	4	1	F	A	P	.
60981	PJ	6	C	1 5	PERMAN	3	1	M	A	A	.
60981	PJ	6	C	1 6	PERMAN	2	1	M	A	A	.
60981	PJ	6	C	1 7	EUTMIN	1	1	M	A	A	.
60981	PJ	6	C	1 8	PERMAN	1	1	M	A	A	.
60981	PJ	6	C	1 9		.	.				.
60981	PJ	6	C	110		.	.				.
60981	PJ	6	C	2 1		.	.				.
60981	PJ	6	C	2 2		.	.				.
60981	PJ	6	C	2 3		.	.				.
60981	PJ	6	C	2 4		.	.				.
60981	PJ	6	C	2 5		.	.				.
60981	PJ	6	C	2 6		.	.				.
60981	PJ	6	C	2 7		.	.				.
60981	PJ	6	C	2 8	PERMAN	5	1	F	J		.
60981	PJ	6	C	2 9		.	.				.
60981	PJ	6	C	210	PERMAN	6	1	M	A	A	.

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DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
61081	PJ	6	C	1 1	PERMAN	3	2	M	A	A	81
61081	PJ	6	C	1 2		.	.				.
61081	PJ	6	C	1 3		.	.				.
61081	PJ	6	C	1 4	PERMAN	4	2	F	J		81
61081	PJ	6	C	1 5		.	.				.
61081	PJ	6	C	1 6	PERMAN	201	1	F	J		.
61081	PJ	6	C	1 7		.	.				.
61081	PJ	6	C	1 8	PERMAN	200	1	M	J		.
61081	PJ	6	C	1 9		.	.				.
61081	PJ	6	C	110	PERMAN	1	2				81
61081	PJ	6	C	2 1	EUTMIN	100	1	F	A	P	.
61081	PJ	6	C	2 2		.	.				.
61081	PJ	6	C	2 3		.	.				.
61081	PJ	6	C	2 4		.	.				.
61081	PJ	6	C	2 5		.	.				.
61081	PJ	6	C	2 6		.	.				.
61081	PJ	6	C	2 7		.	.				.
61081	PJ	6	C	2 8	PERMAN	7	2	M	A	A	81
61081	PJ	6	C	2 9		.	.				.
61081	PJ	6	C	210	PERMAN	202	1	F	A	P	.
61181	PJ	6	C	1 1		.	.				.
61181	PJ	6	C	1 2		.	.				.
61181	PJ	6	C	1 3	PERMAN	201	2	F	J		.
61181	PJ	6	C	1 4	PERMAN	4	3	F	J		.
61181	PJ	6	C	1 5	PERMAN	3	3	M	A	A	.
61181	PJ	6	C	1 6	PERMAN	2	2	M	A	A	.
61181	PJ	6	C	1 7		.	.				.
61181	PJ	6	C	1 8		.	.				.
61181	PJ	6	C	1 9	PERMAN	1	3	F	J		.
61181	PJ	6	C	110	PERMAN	6	2	M	J		.
61181	PJ	6	C	2 1		.	.				.
61181	PJ	6	C	2 2	PERMAN	203	2	F	A	P	.
61181	PJ	6	C	2 3		.	.				.
61181	PJ	6	C	2 4		.	.				.
61181	PJ	6	C	2 5		.	.				.
61181	PJ	6	C	2 6	EUTMIN	300	1	M	J		.
61181	PJ	6	C	2 7		.	.				.
61181	PJ	6	C	2 8	PERMAN	103	2	M	J		.
61181	PJ	6	C	2 9	PERMAN	200	2	M	J		.
61181	PJ	6	C	210	EUTMIN	301	1	M	J		.

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DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
60981	PJ	7	C	1 1		.	.				.
60981	PJ	7	C	1 2		.	.				.
60981	PJ	7	C	1 3		.	.				.
60981	PJ	7	C	1 4		.	.				.
60981	PJ	7	C	1 5		.	.				.
60981	PJ	7	C	1 6		.	.				.
60981	PJ	7	C	1 7	EUTMIN	1	1	M	J		.
60981	PJ	7	C	1 8		.	.				.
60981	PJ	7	C	1 9		.	.				.
60981	PJ	7	C	110		.	.				.
60981	PJ	7	C	2 1		.	.				.
60981	PJ	7	C	2 2		.	.				.
60981	PJ	7	C	2 3	PERTRU	1	1	F	J		.
60981	PJ	7	C	2 4		.	.				.
60981	PJ	7	C	2 5		.	.				.
60981	PJ	7	C	2 6		.	.				.
60981	PJ	7	C	2 7		.	.				.
60981	PJ	7	C	2 8		.	.				.
60981	PJ	7	C	2 9		.	.				.
60981	PJ	7	C	210	EUTMIN	2	1	M	A	A	.
61081	PJ	7	C	1 1		.	.				.
61081	PJ	7	C	1 2		.	.				.
61081	PJ	7	C	1 3		.	.				.
61081	PJ	7	C	1 4		.	.				.
61081	PJ	7	C	1 5		.	.				.
61081	PJ	7	C	1 6		.	.				.
61081	PJ	7	C	1 7		.	.				.
61081	PJ	7	C	1 8		.	.				.
61081	PJ	7	C	1 9		.	.				.
61081	PJ	7	C	110		.	.				.
61081	PJ	7	C	2 1		.	.				.
61081	PJ	7	C	2 2		.	.				.
61081	PJ	7	C	2 3		.	.				.
61081	PJ	7	C	2 4		.	.				.
61081	PJ	7	C	2 5		.	.				.
61081	PJ	7	C	2 6		.	.				.
61081	PJ	7	C	2 7		.	.				.
61081	PJ	7	C	2 8		.	.				.
61081	PJ	7	C	2 9		.	.				.
61081	PJ	7	C	210		.	.				.

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DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
61181	PJ	7	C	1 1		.	.				.
61181	PJ	7	C	1 2		.	.				.
61181	PJ	7	C	1 3		.	.				.
61181	PJ	7	C	1 4		.	.				.
61181	PJ	7	C	1 5		.	.				.
61181	PJ	7	C	1 6		.	.				.
61181	PJ	7	C	1 7		.	.				.
61181	PJ	7	C	1 8	EUTMIN	302	1	M	J		.
61181	PJ	7	C	1 9		.	.				.
61181	PJ	7	C	110		.	.				.
61181	PJ	7	C	2 1		.	.				.
61181	PJ	7	C	2 2		.	.				.
61181	PJ	7	C	2 3		.	.				.
61181	PJ	7	C	2 4		.	.				.
61181	PJ	7	C	2 5		.	.				.
61181	PJ	7	C	2 6		.	.				.
61181	PJ	7	C	2 7		.	.				.
61181	PJ	7	C	2 8		.	.				.
61181	PJ	7	C	2 9		.	.				.
61181	PJ	7	C	210		.	.				.
60981	SB	5	A	1 1		.	.				.
60981	SB	5	A	1 2		.	.				.
60981	SB	5	A	1 3		.	.				.
60981	SB	5	A	1 4	EUTMIN	3	1	M	J		.
60981	SB	5	A	1 5		.	.				.
60981	SB	5	A	1 6		.	.				.
60981	SB	5	A	1 7		.	.				.
60981	SB	5	A	1 8		.	.				.
60981	SB	5	A	1 9	PERMAN	4	1	M	J		.
60981	SB	5	A	110		.	.				.
60981	SB	5	A	2 1		.	.				.
60981	SB	5	A	2 2	PERMAN	1	1	F	J		.
60981	SB	5	A	2 3	EUTMIN	1	1	M	J		.
60981	SB	5	A	2 4		.	.				.
60981	SB	5	A	2 5		.	.				.
60981	SB	5	A	2 6	EUTMIN	2	1	F	J		.
60981	SB	5	A	2 7	PERMAN	2	1	F	J		.
60981	SB	5	A	2 8	PERMAN	3	1	F	A		.
60981	SB	5	A	2 9		.	.				.
60981	SB	5	A	210		.	.				.

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DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
61081	SB	5	A	1 1		.	.				.
61081	SB	5	A	1 2	PERMAN	103	1	M	A		.
61081	SB	5	A	1 3	EUTMIN	0	1	M	A		.
61081	SB	5	A	1 4	EUTMIN	101	1	M	A		.
61081	SB	5	A	1 5		.	.				.
61081	SB	5	A	1 6		.	.				.
61081	SB	5	A	1 7	PERMAN	102	1	F	J		.
61081	SB	5	A	1 8		.	.				.
61081	SB	5	A	1 9	PERMAN	6	2	M	J		.
61081	SB	5	A	110		.	.				.
61081	SB	5	A	2 1		.	.				.
61081	SB	5	A	2 2	PERMAN	1	2	F	J		.
61081	SB	5	A	2 3		.	.				.
61081	SB	5	A	2 4	PERMAN	101	1	F	A	P	.
61081	SB	5	A	2 5		.	.				.
61081	SB	5	A	2 6		.	.				.
61081	SB	5	A	2 7	PERMAN	2	2	F	J		.
61081	SB	5	A	2 8	PERMAN	3	2	F	A	P	.
61081	SB	5	A	2 9		.	.				.
61081	SB	5	A	210		.	.				.
61181	SB	5	A	1 1	EUTMIN	0	1				.
61181	SB	5	A	1 2	PERMAN	308	1	F	A		.
61181	SB	5	A	1 3	PERMAN	307	1	M	A	A	.
61181	SB	5	A	1 4	PERMAN	306	1	M	A	A	.
61181	SB	5	A	1 5	PERMAN	305	1	M	A		.
61181	SB	5	A	1 6		.	.				.
61181	SB	5	A	1 7		.	.				.
61181	SB	5	A	1 8		.	.				.
61181	SB	5	A	1 9	PERMAN	304	1	M	A		.
61181	SB	5	A	110	PERMAN	3	3	F	A		.
61181	SB	5	A	2 1	PERMAN	300	1	M	A		.
61181	SB	5	A	2 2	PERMAN	100	2	M	A		.
61181	SB	5	A	2 3	PERMAN	1	3	F	J		.
61181	SB	5	A	2 4	PERMAN	301	1	M	A		.
61181	SB	5	A	2 5	PERMAN	101	2	F	A		.
61181	SB	5	A	2 6		.	.				.
61181	SB	5	A	2 7	PERMAN	302	1	M	J		.
61181	SB	5	A	2 8	PERMAN	303	1	M	A		.
61181	SB	5	A	2 9	PERMAN	2	3	F	J		.
61181	SB	5	A	210		.	.				.

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DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
60981	SB	6	A	1 1		.	.				.
60981	SB	6	A	1 2		.	.				.
60981	SB	6	A	1 3		.	.				.
60981	SB	6	A	1 4		.	.				.
60981	SB	6	A	1 5		.	.				.
60981	SB	6	A	1 6		.	.				.
60981	SB	6	A	1 7		.	.				.
60981	SB	6	A	1 8	PERMAN	4	1	M	A		.
60981	SB	6	A	1 9		.	.				.
60981	SB	6	A	110		.	.				.
60981	SB	6	A	2 1	PERMAN	1	1	F	A		.
60981	SB	6	A	2 2		.	.				.
60981	SB	6	A	2 3	EUTMIN	1	1	F	A	A	.
60981	SB	6	A	2 4	EUTMIN	1	1	F	A	A	.
60981	SB	6	A	2 5		.	.				.
60981	SB	6	A	2 6		.	.				.
60981	SB	6	A	2 7		.	.				.
60981	SB	6	A	2 8		.	.				.
60981	SB	6	A	2 9	PERMAN	2	1	M	J		.
60981	SB	6	A	210	PERMAN	3	1	M	A	A	.
61081	SB	6	A	1 1		.	.				.
61081	SB	6	A	1 2	EUTMIN	103	1	F	A	P	.
61081	SB	6	A	1 3		.	.				.
61081	SB	6	A	1 4		.	.				.
61081	SB	6	A	1 5		.	.				.
61081	SB	6	A	1 6		.	.				.
61081	SB	6	A	1 7		.	.				.
61081	SB	6	A	1 8		.	.				.
61081	SB	6	A	1 9		.	.				.
61081	SB	6	A	110	EUTMIN	102	1	M	A		.
61081	SB	6	A	2 1		.	.				.
61081	SB	6	A	2 2	EUTMIN	100	1	F	A		.
61081	SB	6	A	2 3	PERMAN	2	2	M	J		.
61081	SB	6	A	2 4		.	.				.
61081	SB	6	A	2 5		.	.				.
61081	SB	6	A	2 6		.	.				.
61081	SB	6	A	2 7	EUTMIN	3	1	M	A		80
61081	SB	6	A	2 8	EUTMIN	101	1	M	A		.
61081	SB	6	A	2 9		.	.				.
61081	SB	6	A	210	PERMAN	100	1	F	A	P	.

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DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
61181	SB	6	A	1 1	PERMAN	303	1	M	J		.
61181	SB	6	A	1 2	PERMAN	302	1	M	A		.
61181	SB	6	A	1 3		.	.				.
61181	SB	6	A	1 4	PERMAN	100	2	F	A	P	.
61181	SB	6	A	1 5		.	.				.
61181	SB	6	A	1 6	EUTMIN	301	1	M	A		.
61181	SB	6	A	1 7	PERMAN	300	1	M	J		.
61181	SB	6	A	1 8		.	.				.
61181	SB	6	A	1 9		.	.				.
61181	SB	6	A	110	EUTMIN	300	1	M	A		.
61181	SB	6	A	2 1		.	.				.
61181	SB	6	A	2 2		.	.				.
61181	SB	6	A	2 3	EUTMIN	0	1	F	J		.
61181	SB	6	A	2 4	PERMAN	301	1	M	J		.
61181	SB	6	A	2 5		.	.				.
61181	SB	6	A	2 6		.	.				.
61181	SB	6	A	2 7		.	.				.
61181	SB	6	A	2 8	PERMAN	12	3	M			.
61181	SB	6	A	2 9	PERMAN	302	1	F	J		.
61181	SB	6	A	210		.	.				.
60981	SB	7	A	1 1		.	.				.
60981	SB	7	A	1 2		.	.				.
60981	SB	7	A	1 3	PERMAN	2	1	M	A	A	.
60981	SB	7	A	1 4		.	.				.
60981	SB	7	A	1 5		.	.				.
60981	SB	7	A	1 6		.	.				.
60981	SB	7	A	1 7		.	.				.
60981	SB	7	A	1 8		.	.				.
60981	SB	7	A	1 9		.	.				.
60981	SB	7	A	110		.	.				.
60981	SB	7	A	2 1		.	.				.
60981	SB	7	A	2 2		.	.				.
60981	SB	7	A	2 3		.	.				.
60981	SB	7	A	2 4		.	.				.
60981	SB	7	A	2 5		.	.				.
60981	SB	7	A	2 6		.	.				.
60981	SB	7	A	2 7		.	.				.
60981	SB	7	A	2 8	PERMAN	1	1	F	J		.
60981	SB	7	A	2 9		.	.				.
60981	SB	7	A	210	LAGCUR	1	1	F	J		.

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DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
61081	SB	7	A	1 1		.	.				.
61081	SB	7	A	1 2		.	.				.
61081	SB	7	A	1 3		.	.				.
61081	SB	7	A	1 4	PERMAN	100	1	F	A		.
61081	SB	7	A	1 5		.	.				.
61081	SB	7	A	1 6		.	.				.
61081	SB	7	A	1 7		.	.				.
61081	SB	7	A	1 8		.	.				.
61081	SB	7	A	1 9		.	.				.
61081	SB	7	A	110		.	.				.
61081	SB	7	A	2 1		.	.				.
61081	SB	7	A	2 2		.	.				.
61081	SB	7	A	2 3		.	.				.
61081	SB	7	A	2 4		.	.				.
61081	SB	7	A	2 5		.	.				.
61081	SB	7	A	2 6		.	.				.
61081	SB	7	A	2 7	PERMAN	0	1	F	A		.
61081	SB	7	A	2 8		.	.				.
61081	SB	7	A	2 9		.	.				.
61081	SB	7	A	210		.	.				.
61181	SB	7	A	1 1		.	.				.
61181	SB	7	A	1 2		.	.				.
61181	SB	7	A	1 3	PERMAN	203	1	F	J		.
61181	SB	7	A	1 4		.	.				.
61181	SB	7	A	1 5		.	.				.
61181	SB	7	A	1 6	PERMAN	100	2	F	A		.
61181	SB	7	A	1 7		.	.				.
61181	SB	7	A	1 8		.	.				.
61181	SB	7	A	1 9		.	.				.
61181	SB	7	A	110	PERMAN	1	3	F	A		.
61181	SB	7	A	2 1		.	.				.
61181	SB	7	A	2 2		.	.				.
61181	SB	7	A	2 3		.	.				.
61181	SB	7	A	2 4		.	.				.
61181	SB	7	A	2 5		.	.				.
61181	SB	7	A	2 6	PERMAN	201	1	M	A		.
61181	SB	7	A	2 7		.	.				.
61181	SB	7	A	2 8	PERMAN	2	2	M	A	A	.
61181	SB	7	A	2 9		.	.				.
61181	SB	7	A	210	PERMAN	202	1	F	A		.

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DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
60981	SB	5	B	1 1		.	.				.
60981	SB	5	B	1 2		.	.				.
60981	SB	5	B	1 3		.	.				.
60981	SB	5	B	1 4		.	.				.
60981	SB	5	B	1 5		.	.				.
60981	SB	5	B	1 6		.	.				.
60981	SB	5	B	1 7		.	.				.
60981	SB	5	B	1 8		.	.				.
60981	SB	5	B	1 9		.	.				.
60981	SB	5	B	110		.	.				.
60981	SB	5	B	2 1	PERMAN	5	1	M	A	A	.
60981	SB	5	B	2 2		.	.				.
60981	SB	5	B	2 3		.	.				.
60981	SB	5	B	2 4		.	.				.
60981	SB	5	B	2 5		.	.				.
60981	SB	5	B	2 6		.	.				.
60981	SB	5	B	2 7		.	.				.
60981	SB	5	B	2 8		.	.				.
60981	SB	5	B	2 9		.	.				.
60981	SB	5	B	210	PERMAN	6	1	M	J		.
61081	SB	5	B	1 1	EUTMIN	102	1	F	A		.
61081	SB	5	B	1 2		.	.				.
61081	SB	5	B	1 3		.	.				.
61081	SB	5	B	1 4	PERMAN	12	2	M	A		.
61081	SB	5	B	1 5	PERMAN	104	1	M	A		.
61081	SB	5	B	1 6		.	.				.
61081	SB	5	B	1 7	PERMAN	4	2	M	J		.
61081	SB	5	B	1 8		.	.				.
61081	SB	5	B	1 9		.	.				.
61081	SB	5	B	110		.	.				.
61081	SB	5	B	2 1	PERMAN	5	2	M	A		.
61081	SB	5	B	2 2		.	.				.
61081	SB	5	B	2 3		.	.				.
61081	SB	5	B	2 4		.	.				.
61081	SB	5	B	2 5		.	.				.
61081	SB	5	B	2 6	EUTMIN	2	2	F	A		.
61081	SB	5	B	2 7		.	.				.
61081	SB	5	B	2 8		.	.				.
61081	SB	5	B	2 9		.	.				.
61081	SB	5	B	210		.	.				.

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DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
61181	SB	5	B	1 1	PERMAN	7	3	F	A		.
61181	SB	5	B	1 2	EUTMIN	301	1	M	A		.
61181	SB	5	B	1 3		.	.				.
61181	SB	5	B	1 4	PERMAN	104	2	M	A		.
61181	SB	5	B	1 5	PERMAN	12	3	M	A		.
61181	SB	5	B	1 6		.	.				.
61181	SB	5	B	1 7		.	.				.
61181	SB	5	B	1 8		.	.				.
61181	SB	5	B	1 9	EUTMIN	0	1	F	A	P	.
61181	SB	5	B	110	PERMAN	4	3	M	J		.
61181	SB	5	B	2 1		.	.				.
61181	SB	5	B	2 2		.	.				.
61181	SB	5	B	2 3		.	.				.
61181	SB	5	B	2 4		.	.				.
61181	SB	5	B	2 5		.	.				.
61181	SB	5	B	2 6	EUTMIN	300	1	M	J		.
61181	SB	5	B	2 7	PERMAN	2	3	F	J		.
61181	SB	5	B	2 8		.	.				.
61181	SB	5	B	2 9		.	.				.
61181	SB	5	B	210	PERMAN	6	3	M	J		.
60981	SB	6	B	1 1		.	.				.
60981	SB	6	B	1 2	PERMAN	12	1	M	A		.
60981	SB	6	B	1 3		.	.				.
60981	SB	6	B	1 4		.	.				.
60981	SB	6	B	1 5		.	.				.
60981	SB	6	B	1 6	PERMAN	8	1	F	J		.
60981	SB	6	B	1 7	PERMAN	7	1	F	A		.
60981	SB	6	B	1 8	PERMAN	6	1	F	J		.
60981	SB	6	B	1 9	PERMAN	5	1	M	A		.
60981	SB	6	B	110		.	.				.
60981	SB	6	B	2 1		.	.				.
60981	SB	6	B	2 2		.	.				.
60981	SB	6	B	2 3		.	.				.
60981	SB	6	B	2 4		.	.				.
60981	SB	6	B	2 5		.	.				.
60981	SB	6	B	2 6		.	.				.
60981	SB	6	B	2 7		.	.				.
60981	SB	6	B	2 8		.	.				.
60981	SB	6	B	2 9		.	.				.
60981	SB	6	B	210		.	.				.

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DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
61081	SB	6	B	1 1	EUTMIN	105	1	F	A		.
61081	SB	6	B	1 2	PERMAN	12	2	M	A		.
61081	SB	6	B	1 3		.	.				.
61081	SB	6	B	1 4		.	.				.
61081	SB	6	B	1 5		.	.				.
61081	SB	6	B	1 6		.	.				.
61081	SB	6	B	1 7	PERMAN	400	1	M	A		.
61081	SB	6	B	1 8	PERMAN	6	2	F	J		.
61081	SB	6	B	1 9	PERMAN	101	1	F	J		.
61081	SB	6	B	110		.	.				.
61081	SB	6	B	2 1		.	.				.
61081	SB	6	B	2 2	EUTMIN	104	1	F	J		.
61081	SB	6	B	2 3		.	.				.
61081	SB	6	B	2 4		.	.				.
61081	SB	6	B	2 5		.	.				.
61081	SB	6	B	2 6		.	.				.
61081	SB	6	B	2 7		.	.				.
61081	SB	6	B	2 8		.	.				.
61081	SB	6	B	2 9		.	.				.
61081	SB	6	B	210		.	.				.
61181	SB	6	B	1 1	PERMAN	306	1	F	A		.
61181	SB	6	B	1 2	PERMAN	12	3	M	A		.
61181	SB	6	B	1 3		.	.				.
61181	SB	6	B	1 4		.	.				.
61181	SB	6	B	1 5		.	.				.
61181	SB	6	B	1 6	PERMAN	101	2	F	J		.
61181	SB	6	B	1 7		.	.				.
61181	SB	6	B	1 8	EUTMIN	302	1	F	A	P	.
61181	SB	6	B	1 9	PERMAN	7	2	F	A		.
61181	SB	6	B	110	PERMAN	305	1	M	J		.
61181	SB	6	B	2 1	PERMAN	304	1	M	A		.
61181	SB	6	B	2 2	EUTMIN	0	1	F	J		.
61181	SB	6	B	2 3		.	.				.
61181	SB	6	B	2 4		.	.				.
61181	SB	6	B	2 5	EUTMIN	1	2	F	A	P	80
61181	SB	6	B	2 6		.	.				.
61181	SB	6	B	2 7		.	.				.
61181	SB	6	B	2 8	PERMAN	4	2	M	A		.
61181	SB	6	B	2 9	PERMAN	6	3	F	J		.
61181	SB	6	B	210		.	.				.

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DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
60981	SB	7	B	1 1		.	.				.
60981	SB	7	B	1 2		.	.				.
60981	SB	7	B	1 3		.	.				.
60981	SB	7	B	1 4		.	.				.
60981	SB	7	B	1 5		.	.				.
60981	SB	7	B	1 6		.	.				.
60981	SB	7	B	1 7		.	.				.
60981	SB	7	B	1 8		.	.				.
60981	SB	7	B	1 9	PERMAN	5	1	M	J		.
60981	SB	7	B	110		.	.				.
60981	SB	7	B	2 1		.	.				.
60981	SB	7	B	2 2		.	.				.
60981	SB	7	B	2 3		.	.				.
60981	SB	7	B	2 4		.	.				.
60981	SB	7	B	2 5		.	.				.
60981	SB	7	B	2 6		.	.				.
60981	SB	7	B	2 7		.	.				.
60981	SB	7	B	2 8		.	.				.
60981	SB	7	B	2 9	PERMAN	3	1	F	A	P	.
60981	SB	7	B	210	PERMAN	4	1	M	A	A	.
61081	SB	7	B	1 1		.	.				.
61081	SB	7	B	1 2		.	.				.
61081	SB	7	B	1 3		.	.				.
61081	SB	7	B	1 4		.	.				.
61081	SB	7	B	1 5		.	.				.
61081	SB	7	B	1 6		.	.				.
61081	SB	7	B	1 7		.	.				.
61081	SB	7	B	1 8	PERMAN	5	2	M	J		.
61081	SB	7	B	1 9	PERMAN	1	2	F	J		.
61081	SB	7	B	110		.	.				.
61081	SB	7	B	2 1		.	.				.
61081	SB	7	B	2 2		.	.				.
61081	SB	7	B	2 3	PERMAN	101	1	M	J		.
61081	SB	7	B	2 4		.	.				.
61081	SB	7	B	2 5		.	.				.
61081	SB	7	B	2 6		.	.				.
61081	SB	7	B	2 7		.	.				.
61081	SB	7	B	2 8		.	.				.
61081	SB	7	B	2 9	PERMAN	4	2	M	A		.
61081	SB	7	B	210	PERMAN	3	2	F	A	P	.

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DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
61181	SB	7	B	1 1		.	.				.
61181	SB	7	B	1 2		.	.				.
61181	SB	7	B	1 3		.	.				.
61181	SB	7	B	1 4		.	.				.
61181	SB	7	B	1 5		.	.				.
61181	SB	7	B	1 6		.	.				.
61181	SB	7	B	1 7		.	.				.
61181	SB	7	B	1 8	PERMAN	5	3	M	A		.
61181	SB	7	B	1 9		.	.				.
61181	SB	7	B	110	PERMAN	3	3	F	A		.
61181	SB	7	B	2 1	PERMAN	101	2	M			.
61181	SB	7	B	2 2		.	.				.
61181	SB	7	B	2 3		.	.				.
61181	SB	7	B	2 4		.	.				.
61181	SB	7	B	2 5		.	.				.
61181	SB	7	B	2 6		.	.				.
61181	SB	7	B	2 7		.	.				.
61181	SB	7	B	2 8	PERMAN	103	2	F	J		.
61181	SB	7	B	2 9	PERMAN	200	1	M	A	A	.
61181	SB	7	B	210		.	.				.
60981	SB	5	C	1 1		.	.				.
60981	SB	5	C	1 2	PERMAN	14	1	M	A		.
60981	SB	5	C	1 3	PERMAN	13	1	M	A	A	.
60981	SB	5	C	1 4	EUTMIN	7	1	M	A		.
60981	SB	5	C	1 5		.	.				.
60981	SB	5	C	1 6		.	.				.
60981	SB	5	C	1 7		.	.				.
60981	SB	5	C	1 8		.	.				.
60981	SB	5	C	1 9	PERMAN	12	1	M	A	A	.
60981	SB	5	C	110		.	.				.
60981	SB	5	C	2 1	EUTMIN	8	1	F	A	P	.
60981	SB	5	C	2 2		.	.				.
60981	SB	5	C	2 3	PERMAN	7	1	F	A		.
60981	SB	5	C	2 4		.	.				.
60981	SB	5	C	2 5		.	.				.
60981	SB	5	C	2 6		.	.				.
60981	SB	5	C	2 7	PERMAN	8	1	F	A		.
60981	SB	5	C	2 8		.	.				.
60981	SB	5	C	2 9		.	.				.
60981	SB	5	C	210		.	.				.

RIO BLANCO OIL SHALE COMPANY
SMALL MAMMAL DATA 1981

DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
61081	SB	5	C	1 1	PERMAN	13	2	M	A		.
61081	SB	5	C	1 2	EUTMIN	8	1	F	A	P	80
61081	SB	5	C	1 3	PERMAN	106	1	M	A		.
61081	SB	5	C	1 4	PERMAN	14	2	M	A	A	.
61081	SB	5	C	1 5		.	.				.
61081	SB	5	C	1 6		.	.				.
61081	SB	5	C	1 7	EUTMIN	103	1	F	A	P	.
61081	SB	5	C	1 8	PERMAN	105	1	M	A		.
61081	SB	5	C	1 9		.	.				.
61081	SB	5	C	110		.	.				.
61081	SB	5	C	2 1		.	.				.
61081	SB	5	C	2 2	PERMAN	7	2	F	A		.
61081	SB	5	C	2 3		.	.				.
61081	SB	5	C	2 4		.	.				.
61081	SB	5	C	2 5		.	.				.
61081	SB	5	C	2 6		.	.				.
61081	SB	5	C	2 7	PERMAN	8	2	F	A		.
61081	SB	5	C	2 8		.	.				.
61081	SB	5	C	2 9		.	.				.
61081	SB	5	C	210		.	.				.
61181	SB	5	C	1 1		.	.				.
61181	SB	5	C	1 2	EUTMIN	302	1	F	A	P	.
61181	SB	5	C	1 3	PERMAN	402	1	F	A		.
61181	SB	5	C	1 4	EUTMIN	0	1	F	A		.
61181	SB	5	C	1 5	PERMAN	105	2	M	A	A	.
61181	SB	5	C	1 6		.	.				.
61181	SB	5	C	1 7	PERMAN	401	1	F	J		.
61181	SB	5	C	1 8		.	.				.
61181	SB	5	C	1 9	PERMAN	400	1	F	A	P	.
61181	SB	5	C	110		.	.				.
61181	SB	5	C	2 1		.	.				.
61181	SB	5	C	2 2	PERMAN	13	3	M	A		.
61181	SB	5	C	2 3	PERMAN	5	3	M	A		.
61181	SB	5	C	2 4		.	.				.
61181	SB	5	C	2 5		.	.				.
61181	SB	5	C	2 6		.	.				.
61181	SB	5	C	2 7	PERMAN	8	3	F	A		.
61181	SB	5	C	2 8		.	.				.
61181	SB	5	C	2 9		.	.				.
61181	SB	5	C	210		.	.				.

RIO BLANCO OIL SHALE COMPANY
SMALL MAMMAL DATA 1981

DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
60981	SB	6	C	1 1		.	.				.
60981	SB	6	C	1 2		.	.				.
60981	SB	6	C	1 3		.	.				.
60981	SB	6	C	1 4		.	.				.
60981	SB	6	C	1 5		.	.				.
60981	SB	6	C	1 6		.	.				.
60981	SB	6	C	1 7		.	.				.
60981	SB	6	C	1 8		.	.				.
60981	SB	6	C	1 9	PERMAN	15	1	F	A	P	.
60981	SB	6	C	110	PERMAN	16	1	F	J		.
60981	SB	6	C	2 1	PERMAN	13	1	M	A	A	.
60981	SB	6	C	2 2		.	.				.
60981	SB	6	C	2 3	PERMAN	14	1	F	A		.
60981	SB	6	C	2 4		.	.				.
60981	SB	6	C	2 5		.	.				.
60981	SB	6	C	2 6		.	.				.
60981	SB	6	C	2 7		.	.				.
60981	SB	6	C	2 8		.	.				.
60981	SB	6	C	2 9	EUTMIN	6	1	F	A	P	.
60981	SB	6	C	210		.	.				.
61081	SB	6	C	1 1	EUTMIN	108	1	F	A	P	.
61081	SB	6	C	1 2		.	.				.
61081	SB	6	C	1 3	PERMAN	14	2	F	J		.
61081	SB	6	C	1 4		.	.				.
61081	SB	6	C	1 5		.	.				.
61081	SB	6	C	1 6	PERMAN	5	2	M	A		.
61081	SB	6	C	1 7		.	.				.
61081	SB	6	C	1 8	EUTMIN	107	1	M	A		.
61081	SB	6	C	1 9	PERMAN	102	1	F	A	P	.
61081	SB	6	C	110	PERMAN	15	2	F	A	P	.
61081	SB	6	C	2 1	EUTMIN	106	1	F	J		.
61081	SB	6	C	2 2		.	.				.
61081	SB	6	C	2 3	PERMAN	13	2	M	A		.
61081	SB	6	C	2 4		.	.				.
61081	SB	6	C	2 5		.	.				.
61081	SB	6	C	2 6		.	.				.
61081	SB	6	C	2 7		.	.				.
61081	SB	6	C	2 8		.	.				.
61081	SB	6	C	2 9		.	.				.
61081	SB	6	C	210	PERMAN	16	2	F	J		.

RIO BLANCO OIL SHALE COMPANY
SMALL MAMMAL DATA 1981

DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
61181	SB	6	C	1 1		.	.				.
61181	SB	6	C	1 2		.	.				.
61181	SB	6	C	1 3		.	.				.
61181	SB	6	C	1 4	PERMAN	14	3	F			.
61181	SB	6	C	1 5		.	.				.
61181	SB	6	C	1 6	PERMAN	5	2	M	A		.
61181	SB	6	C	1 7		.	.				.
61181	SB	6	C	1 8	PERMAN	16	3	F	J		.
61181	SB	6	C	1 9	PERMAN	15	3	F	A		.
61181	SB	6	C	110		.	.				.
61181	SB	6	C	2 1	EUTMIN	0	1	M	J		.
61181	SB	6	C	2 2	PERMAN	307	1	M	A		.
61181	SB	6	C	2 3	PERMAN	308	1	F	J		.
61181	SB	6	C	2 4		.	.				.
61181	SB	6	C	2 5	PERMAN	13	3	M	A		.
61181	SB	6	C	2 6		.	.				.
61181	SB	6	C	2 7		.	.				.
61181	SB	6	C	2 8		.	.				.
61181	SB	6	C	2 9	PERMAN	400	1	M	A		.
61181	SB	6	C	210		.	.				.
60981	SB	7	C	1 1		.	.				.
60981	SB	7	C	1 2		.	.				.
60981	SB	7	C	1 3		.	.				.
60981	SB	7	C	1 4		.	.				.
60981	SB	7	C	1 5		.	.				.
60981	SB	7	C	1 6	PERMAN	6	1	F	J		.
60981	SB	7	C	1 7		.	.				.
60981	SB	7	C	1 8		.	.				.
60981	SB	7	C	1 9		.	.				.
60981	SB	7	C	110		.	.				.
60981	SB	7	C	2 1		.	.				.
60981	SB	7	C	2 2		.	.				.
60981	SB	7	C	2 3		.	.				.
60981	SB	7	C	2 4		.	.				.
60981	SB	7	C	2 5		.	.				.
60981	SB	7	C	2 6		.	.				.
60981	SB	7	C	2 7		.	.				.
60981	SB	7	C	2 8	PERMAN	7	1	M	A		.
60981	SB	7	C	2 9		.	.				.
60981	SB	7	C	210	PERMAN	8	1	F	A	P	.

RIO BLANCO OIL SHALE COMPANY
SMALL MAMMAL DATA 1981

DATE	VEG-TYPE	AREA	TRAN-SECT	TRAP	SPECIES	ID NUM	CAP-TURED	SEX	AGE	REPRO STATUS	RECAP-TURED
61081	SB	7	C	1 1		.	.				.
61081	SB	7	C	1 2		.	.				.
61081	SB	7	C	1 3		.	.				.
61081	SB	7	C	1 4		.	.				.
61081	SB	7	C	1 5		.	.				.
61081	SB	7	C	1 6	PERMAN	8	2	F	A	P	.
61081	SB	7	C	1 7	PERMAN	7	2	M	A		.
61081	SB	7	C	1 8		.	.				.
61081	SB	7	C	1 9		.	.				.
61081	SB	7	C	110		.	.				.
61081	SB	7	C	2 1		.	.				.
61081	SB	7	C	2 2		.	.				.
61081	SB	7	C	2 3		.	.				.
61081	SB	7	C	2 4		.	.				.
61081	SB	7	C	2 5		.	.				.
61081	SB	7	C	2 6		.	.				.
61081	SB	7	C	2 7	PERMAN	6	2	F	J		.
61081	SB	7	C	2 8	PERMAN	102	1	M	A	A	.
61081	SB	7	C	2 9	PERMAN	103	1	F	J		.
61081	SB	7	C	210		.	.				.
61181	SB	7	C	1 1		.	.				.
61181	SB	7	C	1 2		.	.				.
61181	SB	7	C	1 3		.	.				.
61181	SB	7	C	1 4		.	.				.
61181	SB	7	C	1 5		.	.				.
61181	SB	7	C	1 6	PERMAN	204	1	F	A		.
61181	SB	7	C	1 7	PERMAN	102	2	M	A		.
61181	SB	7	C	1 8		.	.				.
61181	SB	7	C	1 9		.	.				.
61181	SB	7	C	110		.	.				.
61181	SB	7	C	2 1		.	.				.
61181	SB	7	C	2 2		.	.				.
61181	SB	7	C	2 3		.	.				.
61181	SB	7	C	2 4		.	.				.
61181	SB	7	C	2 5		.	.				.
61181	SB	7	C	2 6		.	.				.
61181	SB	7	C	2 7		.	.				.
61181	SB	7	C	2 8		.	.				.
61181	SB	7	C	2 9	PERMAN	7	2	M	A		.
61181	SB	7	C	210	PERMAN	8	3	F	A	P	.

APPENDIX 3-2.2

Avifauna Sightings for 1981 by Date, Transect, Habitat and Area

AVIFAUNA SPECIES

CODE	SCIENTIFIC NAME	COMMON NAME
ACCSTR	ACCIPITER STRIATUS	SHARP-SHINNED HAWK
APHCOE	APHELOCOMA COERULESCENS	SCRUB JAY
CHLCHL	CHLORURA CHLORURA	GREEN-TAILED TOWHEE
CHOMIN	CHORDEILES MINOR	COMMON NIGHTHAWK
CIRCYA	CIRCUS CYANEUS	MARSH HAWK
CORCOR	CORVUS CORAX	COMMON RAVEN
DENNIG	DENDROICA NIGRESCENS	BLACK-THROATED GRAY WARBLER
DENVIL	DENDROCOPUS VILLOSUS	HAIRY WOODPECKER
EMPWRI	EMPIDONAX WRIGHTII	GRAY FLYCATCHER
FALSPA	FALCO SPARVERIUS	AMERICAN KESTREL
GYMCYA	GYMNORHINUS CYANOCEPHALA	PINYON JAY
MOLATE	MOLOTHRUS ATEX	BROWN-HEADED COWBIRD
NUCCOL	NUCIFRAGA COLUMBIANA	CLARK'S NUTCRACKER
OREMON	OREOSCOPTES MONTANUS	SAGE THRASHER
PARGAM	PARUS GAMBELI	MOUNTAIN CHICKADEE
PARINO	PARUS INORNATUS	PLAIN TITMOUSE
PETPYR	PETROCHELIDEN PYRRHONOTA	CLIFF SWALLOW
PICPIC	PICA PICA	BLACK-BILLED MAGPIE
PIPERY	PIPILO ERYTHROPHTHALMUS	RUFOUS-SIDED TOWHEE
PIRLUD	PIRANGA LUDOVICIANA	WESTERN TANANGER
POLCAE	POLIOPTILA CAERULEA	BLUE-GRAY GNATCATCHER
POOGRA	POOECETES GRAMINEUS	VESPER SPARROW
PSAMIN	PSALTRIPARUS MINIMUS	COMMON BUSHTIT
SELPLA	SELASPHORUS PLATYCERCUS	BROAD-TAILED HUMMINGBIRD
SIACUR	SIALIA CURRUCOIDES	MOUNTAIN BLUEBIRD
SITCAR	SITTA CAROLINENSIS	WHITE-BREASTED NUTHATCH

AVIFAUNA SPECIES

CODE	SCIENTIFIC NAME	COMMON NAME
SPIBRE	SPIZELLA BREWERI	BREWER'S SPARROW
SPIPAS	SPIZELLA PASSERINA	CHIPPING SPARROW
TROAED	TROGLODYTES AEDON	HOUSE WREN
TURMIG	TURDUS MIGRATORIUS	ROBIN
TYRVER	TYRANNUS VERTICALIS	WESTERN KINGBIRD
VERVIR	VERMIVORA VIRGINIAE	VIRGINIA'S WARBLER
VIRSOL	VIREO SOLITARIUS	SOLITARY VIREO
ZENMAC	ZENAIDURA MACROURA	MOURNING DOVE

RIO BLANCO OIL SHALE COMPANY
AVIFAUNA DATA 1981

DATE	VEG TYPE	AREA	TRANSECT	SPECIES	NUM OBS	OBSERVER	TIME
52881	PJ	5	A	DENNIG	1	WJC	540
52881	PJ	5	A	SPIPAS	3	WJC	540
52881	PJ	5	A	TROAED	2	WJC	540
52881	PJ	5	A	POLCAE	1	WJC	540
60181	PJ	5	A	SIACUR	2	WJC	550
60181	PJ	5	A	TROAED	3	WJC	550
60181	PJ	5	A	POLCAE	1	WJC	550
60181	PJ	5	A	DENNIG	2	WJC	550
60581	PJ	5	A	PARGAM	2	WJC	555
60581	PJ	5	A	DENNIG	5	WJC	555
60581	PJ	5	A	SPIPAS	4	WJC	555
60581	PJ	5	A	TROAED	1	WJC	555
60581	PJ	5	A	SIACUR	1	WJC	555
60581	PJ	5	A	CHLCHL	1	WJC	555
52881	PJ	5	B	SPIPAS	1	WJC	800
52881	PJ	5	B	DENNIG	2	WJC	800
52881	PJ	5	B	PARGAM	1	WJC	800
60181	PJ	5	B	PALCAE	2	WJC	745
60181	PJ	5	B	SPIPAS	1	WJC	745
60181	PJ	5	B	VERVIR	2	WJC	745
60581	PJ	5	B	SPIPAS	7	WJC	750
60581	PJ	5	B	SIACUR	1	WJC	750
60581	PJ	5	B	MOLATE	1	WJC	750
60581	PJ	5	B	PARGAM	1	WJC	750
60581	PJ	5	B	CHLCHL	1	WJC	750
52981	PJ	6	A	DENNIG	7	WJC	735
52981	PJ	6	A	SIACUR	1	WJC	735
52981	PJ	6	A	SPIBRE	2	WJC	735
52981	PJ	6	A	PSAMIN	2	WJC	735
52981	PJ	6	A	SPIPAS	1	WJC	735
60281	PJ	6	A	PARGAM	2	WJC	530
60281	PJ	6	A	DENNIG	3	WJC	530
60281	PJ	6	A	SPIPAS	4	WJC	530
60281	PJ	6	A	CHLCHL	2	WJC	530
60281	PJ	6	A	APHCOE	4	WJC	530
60281	PJ	6	A	VIRSOL	2	WJC	530
60281	PJ	6	A	SIACUR	1	WJC	530
60681	PJ	6	A	SIACUR	2	WJC	745
60681	PJ	6	A	SPIPAS	2	WJC	745
60681	PJ	6	A	CHLCHL	1	WJC	745

RIO BLANCO OIL SHALE COMPANY
AVIFAUNA DATA 1981

DATE	VEG TYPE	AREA	TRANSECT	SPECIES	NUM OBS	OBSERVER	TIME
60681	PJ	6	A	DENNIG	2	WJC	745
52981	PJ	6	B	VIRSOL	2	WJC	645
52981	PJ	6	B	DENNIG	1	WJC	645
52981	PJ	6	B	SPIPAS	1	WJC	645
52981	PJ	6	B	SELPLA	2	WJC	645
52981	PJ	6	B	GYMCYA	1	WJC	645
52981	PJ	6	B	TURMIG	1	WJC	645
60281	PJ	6	B	DENNIG	1	WJC	650
60281	PJ	6	B	PSAMIN	2	WJC	650
60281	PJ	6	B	SELPLA	1	WJC	650
60281	PJ	6	B	SPIPAS	3	WJC	650
60681	PJ	6	B	DENNIG	4	WJC	645
60681	PJ	6	B	APHCOE	2	WJC	645
60681	PJ	6	B	SPIPAS	2	WJC	645
60681	PJ	6	B	CHLCHL	1	WJC	645
53081	PJ	7	A	SIACUR	4	WJC	650
53081	PJ	7	A	DENNIG	2	WJC	650
53081	PJ	7	A	SPIPAS	3	WJC	650
53081	PJ	7	A	SITCAR	1	WJC	650
60481	PJ	7	A	SITCAR	2	WJC	610
60481	PJ	7	A	SIACUR	1	WJC	610
60481	PJ	7	A	DENNIG	6	WJC	610
60481	PJ	7	A	EMPWRI	1	WJC	610
60481	PJ	7	A	SPIPAS	2	WJC	610
60781	PJ	7	A	SIACUR	5	WJC	600
60781	PJ	7	A	DENNIG	2	WJC	600
60781	PJ	7	A	PARGAM	2	WJC	600
60781	PJ	7	A	SITCAR	2	WJC	600
60781	PJ	7	A	VIRSOL	1	WJC	600
53081	PJ	7	B	SIACUR	6	WJC	600
53081	PJ	7	B	SPIPAS	5	WJC	600
53081	PJ	7	B	DENNIG	2	WJC	600
53081	PJ	7	B	PARINO	1	WJC	600
53081	PJ	7	B	SITCAR	1	WJC	600
53081	PJ	7	B	VIRSOL	2	WJC	600
53081	PJ	7	B	PARGAM	2	WJC	600
60481	PJ	7	B	SIACUR	1	WJC	700
60481	PJ	7	B	PARGAM	1	WJC	700
60481	PJ	7	B	SITCAR	1	WJC	700
60481	PJ	7	B	ACCSTR	1	WJC	700

RIO BLANCO OIL SHALE COMPANY
AVIFAUNA DATA 1981

DATE	VEG TYPE	AREA	TRANSECT	SPECIES	NUM OBS	OBSERVER	TIME
60481	PJ	7	B	DENNIG	1	WJC	700
60781	PJ	7	B	SITCAR	1	WJC	650
60781	PJ	7	B	DENNIG	6	WJC	650
60781	PJ	7	B	SIACUR	5	WJC	650
60781	PJ	7	B	SPIPAS	3	WJC	650
60781	PJ	7	B	VIRSOL	1	WJC	650
60781	PJ	7	B	PARGAM	1	WJC	650
52881	SB	5	A	SPIBRE	8	WJC	645
52881	SB	5	A	CHLCHL	3	WJC	645
60181	SB	5	A	SPIBRE	15	WJC	635
60181	SB	5	A	SELPLA	1	WJC	635
60181	SB	5	A	CHLCHL	5	WJC	635
60581	SB	5	A	CHLCHL	2	WJC	640
60581	SB	5	A	SPIBRE	11	WJC	640
60581	SB	5	A	PETPYR	1	WJC	640
60581	SB	5	A	OREMON	1	WJC	640
52881	SB	5	B	CHLCHL	4	WJC	720
52881	SB	5	B	SPIBRE	9	WJC	720
60181	SB	5	B	OREMON	2	WJC	710
60181	SB	5	B	SPIBRE	12	WJC	710
60581	SB	5	B	SPIBRE	8	WJC	715
60581	SB	5	B	PARGAM	1	WJC	715
60581	SB	5	B	OREMON	1	WJC	715
52981	SB	6	A	SPIBRE	9	WJC	825
52981	SB	6	A	OREMON	1	WJC	825
52981	SB	6	A	SELPLA	2	WJC	825
52981	SB	6	A	CHLCHL	3	WJC	825
52981	SB	6	A	CORCOR	1	WJC	825
60281	SB	6	A	SPIBRE	13	WJC	830
60281	SB	6	A	CHLCHL	2	WJC	830
60281	SB	6	A	OREMON	2	WJC	830
60681	SB	6	A	CHLCHL	5	WJC	845
60681	SB	6	A	SPIBRE	7	WJC	845
60681	SB	6	A	OREMON	1	WJC	845
52981	SB	6	B	SPIBRE	17	WJC	550
52981	SB	6	B	CHLCHL	2	WJC	550
60281	SB	6	B	CHLCHL	3	WJC	555
60281	SB	6	B	SPIBRE	17	WJC	555
60281	SB	6	B	OREMON	1	WJC	555
60681	SB	6	B	SPIBRE	16	WJC	550

RIO BLANCO OIL SHALE COMPANY
AVIFAUNA DATA 1981

DATE	VEG TYPE	AREA	TRANSECT	SPECIES	NUM OBS	OBSERVER	TIME
60681	SB	6	B	CHLCHL	3	WJC	550
53081	SB	7	A	CHLCHL	1	WJC	750
53081	SB	7	A	SELPLA	1	WJC	750
53081	SB	7	A	SPIBRE	13	WJC	750
53081	SB	7	A	SPIPAS	2	WJC	750
53081	SB	7	A	SIACUR	2	WJC	750
53081	SB	7	A	POOGRA	1	WJC	750
60481	SB	7	A	SPIBRE	8	WJC	750
60481	SB	7	A	SPIPAS	4	WJC	750
60481	SB	7	A	CHLCHL	1	WJC	750
60781	SB	7	A	SIACUR	3	WJC	745
60781	SB	7	A	SPIBRE	6	WJC	745
60781	SB	7	A	CHLCHL	2	WJC	745
60781	SB	7	A	SPIPAS	3	WJC	745
53081	SB	7	B	SPIBRE	12	WJC	825
53081	SB	7	B	PETPYR	1	WJC	825
53081	SB	7	B	SPIPAS	1	WJC	825
53081	SB	7	B	CHLCHL	2	WJC	825
53081	SB	7	B	SIACUR	3	WJC	825
60481	SB	7	B	SPIBRE	7	WJC	830
60481	SB	7	B	POOGRA	2	WJC	830
60481	SB	7	B	CHLCHL	2	WJC	830
60481	SB	7	B	SPIPAS	2	WJC	830
60781	SB	7	B	SPIBRE	8	WJC	830
60781	SB	7	B	TYRVER	1	WJC	830
60781	SB	7	B	SIACUR	2	WJC	830
60781	SB	7	B	SPIPAS	3	WJC	830

APPENDIX 3-2.3

Mule Deer Pellet Group Data for September 1981 and Analysis of Mule Deer Pellet Group Counts May 1978 Through September 1981

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
1	5	RCC	91581	7000	20	SE	MP	1	1	0
1	5	RCC	91581	7000	20	SE	MP	1	2	0
1	5	RCC	91581	7000	20	SE	MP	1	3	0
1	5	RCC	91581	7000	20	S	MP	1	4	0
1	5	RCC	91581	7000	10	SE	OT	1	5	0
1	5	RCC	91581	7000	10	SE	MB	1	6	0
1	5	RCC	91581	7000	10	E	MP	1	7	0
1	5	RCC	91581	7000	10	NE	MB	1	8	0
1	5	RCC	91581	7000	10	N	MB	1	9	0
1	5	RCC	91581	7000	20	N	MB	1	10	0
1	5	RCC	91581	7000	30	N	MB	2	1	0
1	5	RCC	91581	7000	10	NW	SB	2	2	0
1	5	RCC	91581	7000	10	SE	SB	2	3	0
1	5	RCC	91581	7000	20	E	MB	2	4	0
1	5	RCC	91581	7000	50	S	MB	2	5	0
1	5	RCC	91581	7000	10	E	SP	2	6	0
1	5	RCC	91581	7000	10	E	MP	2	7	1
1	5	RCC	91581	7000	10	E	MP	2	8	0
1	5	RCC	91581	7000	20	SE	MP	2	9	0
1	5	RCC	91581	7000	10	SE	MP	2	10	0
1	11	RCC	91581	7000	20	E	MB	1	1	1
1	11	RCC	91581	7000	20	E	MB	1	2	0
1	11	RCC	91581	7000	10	N	MB	1	3	0
1	11	RCC	91581	7000	10	SE	SB	1	4	0
1	11	RCC	91581	7000	20	S	MP	1	5	0
1	11	RCC	91581	7000	20	SE	MB	1	6	0
1	11	RCC	91581	7000	20	SE	MB	1	7	0
1	11	RCC	91581	7000	10	NW	MB	1	8	0
1	11	RCC	91581	7000	20	NW	MB	1	9	1
1	11	RCC	91581	7000	10	N	MB	1	10	0
1	11	RCC	91581	7000	10	N	MB	2	1	0
1	11	RCC	91581	7000	10	O	MB	2	2	0
1	11	RCC	91581	7000	10	N	MP	2	3	0
1	11	RCC	91581	7000	10	NW	MP	2	4	0
1	11	RCC	91581	7000	10	O	MP	2	5	0
1	11	RCC	91581	7000	10	NW	MP	2	6	1
1	11	RCC	91581	7000	20	N	MB	2	7	0
1	11	RCC	91581	7000	20	N	MB	2	8	1
1	11	RCC	91581	7000	10	O	SB	2	9	0
1	11	RCC	91581	7000	10	E	SB	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
1	16	DAH	91581	7500	10	E	MB	1	1	0
1	16	DAH	91581	7500	50	SE	MC	1	2	0
1	16	DAH	91581	7500	50	NE	MB	1	3	0
1	16	DAH	91581	7500	30	SE	MB	1	4	1
1	16	DAH	91581	7500	20	E	MB	1	5	1
1	16	DAH	91581	7500	10	S	MB	1	6	0
1	16	DAH	91581	7500	20	SW	MB	1	7	0
1	16	DAH	91581	7500	20	S	MB	1	8	0
1	16	DAH	91581	7500	10	SE	MB	1	9	0
1	16	DAH	91581	7500	10	S	MB	1	10	0
1	16	DAH	91581	7000	30	S	MB	2	1	0
1	16	DAH	91581	7000	10	N	MC	2	2	0
1	16	DAH	91581	7500	20	SW	MB	2	3	0
1	16	DAH	91581	7500	30	SW	MB	2	4	0
1	16	DAH	91581	7500	10	W	SH	2	5	0
1	16	DAH	91581	7500	10	0	MB	2	6	1
1	16	DAH	91581	7500	10	0	MB	2	7	0
1	16	DAH	91581	7500	10	0	MB	2	8	0
1	16	DAH	91581	7500	10	NE	MB	2	9	0
1	16	DAH	91581	7500	10	E	ML	2	10	0
1	20	POC	91581	7500	0	0	SB	1	1	0
1	20	POC	91581	7500	50	S	MB	1	2	0
1	20	POC	91581	7500	50	SW	MB	1	3	0
1	20	POC	91581	7500	20	SW	OT	1	4	0
1	20	POC	91581	7500	20	SW	MB	1	5	0
1	20	POC	91581	7500	20	W	MB	1	6	0
1	20	POC	91581	7500	30	W	MB	1	7	0
1	20	POC	91581	7500	20	SW	MB	1	8	0
1	20	POC	91581	7500	20	S	MB	1	9	0
1	20	POC	91581	7500	20	S	MC	1	10	0
1	20	POC	91581	7500	50	W	MB	2	1	0
1	20	POC	91581	7500	50	W	OT	2	2	0
1	20	POC	91581	7500	40	W	OT	2	3	0
1	20	POC	91581	7500	40	W	OT	2	4	0
1	20	POC	91581	7500	30	W	ML	2	5	0
1	20	POC	91581	7500	30	SW	MB	2	6	1
1	20	POC	91581	7500	30	S	MB	2	7	0
1	20	POC	91581	7500	30	S	MB	2	8	0
1	20	POC	91581	7500	20	S	MB	2	9	0
1	20	POC	91581	7500	10	SE	MB	2	10	1

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
1	23	DAB	91581	7000	10	W	MB	1	1	0
1	23	DAB	91581	7000	10	SE	MB	1	2	1
1	23	DAB	91581	7000	10	E	MB	1	3	0
1	23	DAB	91581	7000	40	NE	MB	1	4	0
1	23	DAB	91581	7000	10	NE	MB	1	5	0
1	23	DAB	91581	7000	10	S	SB	1	6	0
1	23	DAB	91581	7000	10	SW	OT	1	7	0
1	23	DAB	91581	7000	10	SW	SP	1	8	0
1	23	DAB	91581	7000	20	S	MP	1	9	0
1	23	DAB	91581	7000	10	O	MP	1	10	0
1	23	DAB	91581	7000	30	S	MP	2	1	0
1	23	DAB	91581	7000	20	NE	MB	2	2	0
1	23	DAB	91581	7000	50	S	MB	2	3	0
1	23	DAB	91581	7000	10	S	SP	2	4	0
1	23	DAB	91581	7000	40	W	SP	2	5	0
1	23	DAB	91581	7000	40	SW	MP	2	6	0
1	23	DAB	91581	7000	30	SW	MP	2	7	0
1	23	DAB	91581	7000	10	S	SP	2	8	0
1	23	DAB	91581	7000	10	S	MP	2	9	0
1	23	DAB	91581	7000	20	N	MP	2	10	0
1	26	PCC	91581	7500	20	S	MB	1	1	0
1	26	PCC	91581	7500	20	S	MB	1	2	0
1	26	PCC	91581	7500	10	N	MB	1	3	0
1	26	PCC	91581	7500	40	N	MB	1	4	0
1	26	PCC	91581	7500	50	N	MB	1	5	0
1	26	PCC	91581	7500	50	N	MB	1	6	0
1	26	PCC	91581	7500	50	N	MB	1	7	0
1	26	PCC	91581	7500	20	N	MB	1	8	0
1	26	PCC	91581	7500	10	S	SB	1	9	0
1	26	PCC	91581	7500	50	S	MB	1	10	0
1	26	PCC	91581	7500	40	NW	MB	2	1	0
1	26	PCC	91581	7500	30	NW	MB	2	2	0
1	26	PCC	91581	7500	20	SE	SB	2	3	1
1	26	PCC	91581	7500	30	SE	OT	2	4	0
1	26	PCC	91581	7500	10	S	MB	2	5	0
1	26	PCC	91581	7000	10	O	MB	2	6	0
1	26	PCC	91581	7000	50	N	MB	2	7	0
1	26	PCC	91581	7000	50	N	MB	2	8	0
1	26	PCC	91581	7000	0	N	SB	2	9	0
1	26	PCC	91581	7000	50	S	MB	2	10	0

MID PLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
1	31	DAH	91581	7500	10	SW	MB	1	1	1
1	31	DAH	91581	8000	20	S	MB	1	2	0
1	31	DAH	91581	8000	20	S	MB	1	3	0
1	31	DAH	91581	8000	10	SE	MB	1	4	0
1	31	DAH	91581	8000	20	NE	MB	1	5	0
1	31	DAH	91581	8000	30	NW	MB	1	6	0
1	31	DAH	91581	8000	30	N	MB	1	7	0
1	31	DAH	91581	8000	30	NE	MB	1	8	0
1	31	DAH	91581	7500	40	NE	MB	1	9	0
1	31	DAH	91581	7500	40	NE	MB	1	10	0
1	31	DAH	91581	7500	10	SW	MB	2	1	0
1	31	DAH	91581	7500	30	SW	MB	2	2	0
1	31	DAH	91581	7500	10	E	SB	2	3	0
1	31	DAH	91581	7500	20	SE	MB	2	4	0
1	31	DAH	91581	7500	20	SE	MB	2	5	1
1	31	DAH	91581	7500	30	SE	MB	2	6	2
1	31	DAH	91581	7500	0	0	MB	2	7	0
1	31	DAH	91581	7500	10	N	MB	2	8	0
1	31	DAH	91581	8000	30	N	MB	2	9	0
1	31	DAH	91581	8000	30	N	MB	2	10	0
2	5	DAH	91481	6500	10	N	MB	1	1	0
2	5	DAH	91481	6500	0	0	SB	1	2	0
2	5	DAH	91481	6500	0	0	SB	1	3	0
2	5	DAH	91481	6500	0	0	SB	1	4	0
2	5	DAH	91481	6500	20	E	SB	1	5	0
2	5	DAH	91481	6500	40	SW	MB	1	6	0
2	5	DAH	91481	6500	30	S	MB	1	7	0
2	5	DAH	91481	6500	10	S	MB	1	8	0
2	5	DAH	91481	6500	0	0	MB	1	9	0
2	5	DAH	91481	6500	20	NE	MB	1	10	0
2	5	DAH	91481	6500	20	N	MB	2	1	0
2	5	DAH	91481	6500	20	N	PJ	2	2	0
2	5	DAH	91481	6500	20	N	MB	2	3	0
2	5	DAH	91481	6500	10	N	MB	2	4	0
2	5	DAH	91481	6500	0	0	SB	2	5	0
2	5	DAH	91481	6500	0	0	SB	2	6	0
2	5	DAH	91481	6500	0	0	SB	2	7	0
2	5	DAH	91481	6500	30	SW	MB	2	8	0
2	5	DAH	91481	6500	10	SE	MB	2	9	0
2	5	DAH	91481	6500	10	SE	PJ	2	10	0

BIG PLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
2	6	DAH	91481	6500	10	N	PJ	1	1	0
2	6	DAH	91481	6500	10	NW	PJ	1	2	0
2	6	DAH	91481	6500	10	NW	PJ	1	3	0
2	6	DAH	91481	6500	20	N	MP	1	4	0
2	6	DAH	91481	6500	20	S	PJ	1	5	0
2	6	DAH	91481	6500	10	NW	PJ	1	6	0
2	6	DAH	91481	6500	30	NW	MP	1	7	0
2	6	DAH	91481	6500	10	N	SP	1	8	0
2	6	DAH	91481	6500	10	O	SB	1	9	0
2	6	DAH	91481	6500	10	S	SB	1	10	0
2	6	DAH	91481	6500	10	E	SP	2	1	0
2	6	DAH	91481	6500	10	SE	PJ	2	2	0
2	6	DAH	91481	6500	10	NE	SP	2	3	0
2	6	DAH	91481	6500	10	NE	PJ	2	4	0
2	6	DAH	91481	6500	10	NE	PJ	2	5	1
2	6	DAH	91481	6500	10	N	PJ	2	6	0
2	6	DAH	91481	6500	10	NE	PJ	2	7	0
2	6	DAH	91481	6500	20	E	MP	2	8	0
2	6	DAH	91481	6500	20	E	MP	2	9	0
2	6	DAH	91481	6500	20	N	PJ	2	10	0
2	15	POC	91481	7000	0	O	SP	1	1	0
2	15	POC	91481	6500	10	E	SP	1	2	0
2	15	POC	91481	7000	10	E	SP	1	3	0
2	15	POC	91481	7000	10	E	MP	1	4	0
2	15	POC	91481	7000	10	NW	MP	1	5	0
2	15	POC	91481	7000	10	NW	MP	1	6	0
2	15	POC	91481	7000	0	NW	MP	1	7	0
2	15	POC	91481	7000	10	NW	MP	1	8	0
2	15	POC	91481	7000	10	N	MP	1	9	0
2	15	POC	91481	7000	20	N	MP	1	10	0
2	15	POC	91481	7000	10	NW	SP	2	1	0
2	15	POC	91481	7000	10	NW	SP	2	2	0
2	15	POC	91481	7000	10	N	SP	2	3	0
2	15	POC	91481	7000	10	N	SP	2	4	0
2	15	POC	91481	6500	10	N	MP	2	5	0
2	15	POC	91481	6500	10	N	MP	2	6	0
2	15	POC	91481	6500	20	SW	MP	2	7	0
2	15	POC	91481	6500	10	NW	MP	2	8	0
2	15	POC	91481	6500	20	N	MP	2	9	0
2	15	POC	91481	6500	30	N	MP	2	10	0

THE PLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	CRS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
2	17	PCC	91481	6500	20	S	PJ	1	1	0
2	17	PCC	91481	6500	0	NE	PJ	1	2	0
2	17	PCC	91481	6500	0	NE	PJ	1	3	0
2	17	PCC	91481	6500	10	SE	PJ	1	4	1
2	17	PCC	91481	6500	10	SE	PJ	1	5	0
2	17	PCC	91481	6500	10	SE	PJ	1	6	0
2	17	PCC	91481	6500	0	0	SB	1	7	0
2	17	PCC	91481	6500	10	N	SB	1	8	0
2	17	PCC	91481	6500	10	N	SB	1	9	0
2	17	PCC	91481	6500	10	N	SB	1	10	0
2	17	PCC	91481	6500	10	N	SB	2	1	0
2	17	PCC	91481	6500	0	0	SB	2	2	0
2	17	PCC	91481	6500	10	SE	PJ	2	3	0
2	17	PCC	91481	6500	10	N	PJ	2	4	0
2	17	PCC	91481	6500	10	N	PJ	2	5	0
2	17	PCC	91481	6500	10	N	PJ	2	6	0
2	17	PCC	91481	6500	10	N	PJ	2	7	0
2	17	PCC	91481	6500	0	0	SB	2	8	0
2	17	PCC	91481	6500	0	0	SB	2	9	1
2	17	PCC	91481	6500	10	SE	PJ	2	10	0
2	24	PCC	91481	6500	20	N	PJ	1	1	0
2	24	PCC	91481	6500	10	SE	PJ	1	2	0
2	24	PCC	91481	6500	10	SE	PJ	1	3	0
2	24	PCC	91481	6500	10	0	SB	1	4	0
2	24	PCC	91481	6500	10	N	PJ	1	5	0
2	24	PCC	91481	6500	10	N	SB	1	6	0
2	24	PCC	91481	6500	10	NW	SB	1	7	0
2	24	PCC	91481	6500	10	NW	SB	1	8	0
2	24	PCC	91481	6500	10	NW	SB	1	9	1
2	24	PCC	91481	6500	10	0	SB	1	10	0
2	24	PCC	91481	6500	10	NE	SB	2	1	1
2	24	PCC	91481	6500	10	NE	SB	2	2	0
2	24	PCC	91481	6500	10	N	SB	2	3	0
2	24	PCC	91481	6500	10	SE	PJ	2	4	0
2	24	PCC	91481	6500	10	SE	PJ	2	5	0
2	24	PCC	91481	6500	10	E	PJ	2	6	0
2	24	PCC	91481	6500	10	E	PJ	2	7	0
2	24	PCC	91481	6500	10	N	PJ	2	8	0
2	24	PCC	91481	6500	10	N	PJ	2	9	0
2	24	PCC	91481	6500	10	N	PJ	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
2	28	DAH	91481	7000	10	N	SB	1	1	0
2	28	DAH	91481	7000	10	N	SB	1	2	1
2	28	DAH	91481	7000	10	N	SB	1	3	0
2	28	DAH	91481	7000	10	N	SB	1	4	0
2	28	DAH	91481	7000	10	N	SB	1	5	0
2	28	DAH	91481	7000	10	N	SB	1	6	0
2	28	DAH	91481	7000	10	NE	SB	1	7	0
2	28	DAH	91481	7000	10	N	SB	1	8	0
2	28	DAH	91481	7000	10	N	SB	1	9	0
2	28	DAH	91481	7000	10	N	SB	1	10	0
2	28	DAH	91481	7000	10	E	PJ	2	1	0
2	28	DAH	91481	7000	10	E	PJ	2	2	0
2	28	DAH	91481	7000	10	N	SP	2	3	0
2	28	DAH	91481	7000	10	N	SP	2	4	0
2	28	DAH	91481	7000	10	N	SP	2	5	0
2	28	DAH	91481	7000	10	N	SP	2	6	0
2	28	DAH	91481	7000	10	N	SB	2	7	0
2	28	DAH	91481	7000	10	N	SB	2	8	0
2	28	DAH	91481	7000	10	N	SB	2	9	0
2	28	DAH	91481	7000	10	N	SB	2	10	0
2	34	DAH	91481	7000	10	NE	PJ	1	1	0
2	34	DAH	91481	7000	10	N	PJ	1	2	0
2	34	DAH	91481	7000	10	E	SP	1	3	0
2	34	DAH	91481	7000	10	E	SP	1	4	0
2	34	DAH	91481	7000	10	E	SP	1	5	0
2	34	DAH	91481	7000	10	E	MP	1	6	0
2	34	DAH	91481	7000	10	E	MP	1	7	1
2	34	DAH	91481	7000	10	E	PJ	1	8	0
2	34	DAH	91481	7000	10	N	SP	1	9	0
2	34	DAH	91481	7000	10	N	SP	1	10	0
2	34	DAH	91481	7000	10	0	SP	2	1	0
2	34	DAH	91481	7000	10	N	SP	2	2	0
2	34	DAH	91481	7000	10	N	SP	2	3	0
2	34	DAH	91481	7000	10	N	SP	2	4	0
2	34	DAH	91481	7000	10	N	SP	2	5	1
2	34	DAH	91481	7000	10	E	SB	2	6	0
2	34	DAH	91481	7000	10	S	SB	2	7	0
2	34	DAH	91481	7000	10	SE	PJ	2	8	0
2	34	DAH	91481	7000	10	SE	PJ	2	9	0
2	34	DAH	91481	7000	10	SE	PJ	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
3	1	DAH	91481	6500	30	SE	SP	1	1	0
3	1	DAH	91481	6500	10	0	SP	1	2	0
3	1	DAH	91481	6500	10	0	SP	1	3	0
3	1	DAH	91481	6500	10	0	SP	1	4	0
3	1	DAH	91481	6500	10	N	SP	1	5	0
3	1	DAH	91481	6500	10	0	SP	1	6	0
3	1	DAH	91481	6500	10	0	SP	1	7	0
3	1	DAH	91481	6500	10	0	SP	1	8	0
3	1	DAH	91481	6500	10	0	SB	1	9	0
3	1	DAH	91481	6500	10	NW	SP	1	10	0
3	1	POC	91481	6500	10	0	SP	2	1	0
3	1	POC	91481	6500	10	0	SB	2	2	0
3	1	POC	91481	6500	10	N	SP	2	3	0
3	1	POC	91481	6500	10	0	SP	2	4	0
3	1	POC	91481	6500	10	0	SB	2	5	0
3	1	POC	91481	6500	10	S	SB	2	6	0
3	1	POC	91481	6500	10	0	SB	2	7	1
3	1	POC	91481	6500	10	N	SB	2	8	0
3	1	POC	91481	6500	10	0	SB	2	9	0
3	1	POC	91481	6500	10	0	SB	2	10	0
3	11	DAB	91481	6500	20	S	SP	1	1	0
3	11	DAB	91481	6500	10	S	SP	1	2	0
3	11	DAB	91481	6500	10	0	SP	1	3	0
3	11	DAB	91481	6500	10	0	SB	1	4	0
3	11	DAB	91481	6500	10	0	SB	1	5	0
3	11	DAB	91481	6500	10	0	SB	1	6	0
3	11	DAB	91481	6500	10	0	SB	1	7	0
3	11	DAB	91481	6500	10	0	SB	1	8	0
3	11	DAB	91481	6500	10	0	SB	1	9	0
3	11	DAB	91481	6500	10	0	SB	1	10	0
3	11	DAB	91481	6500	10	S	SP	2	1	0
3	11	DAB	91481	6500	10	0	MP	2	2	1
3	11	DAB	91481	6500	10	N	SP	2	3	0
3	11	DAB	91481	6500	10	N	SP	2	4	0
3	11	DAB	91481	6500	10	0	SB	2	5	0
3	11	DAB	91481	6500	10	N	SB	2	6	0
3	11	DAB	91481	6500	10	S	SB	2	7	0
3	11	DAB	91481	6500	10	N	SB	2	8	0
3	11	DAB	91481	6500	10	SE	SB	2	9	0
3	11	DAB	91481	6500	10	S	SB	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
3	14	BJH	91781	6500	0	0	SB	1	1	0
3	14	BJH	91781	6500	0	0	SB	1	2	0
3	14	BJH	91781	6500	0	0	SB	1	3	0
3	14	BJH	91781	6500	10	SE	SP	1	4	0
3	14	BJH	91781	6500	10	SE	PJ	1	5	0
3	14	BJH	91781	6500	10	SE	PJ	1	6	0
3	14	BJH	91781	6500	10	SE	PJ	1	7	0
3	14	BJH	91781	6500	10	NE	SP	1	8	0
3	14	BJH	91781	6500	10	N	SP	1	9	0
3	14	BJH	91781	6500	0	0	SB	1	10	0
3	14	BJH	91781	6500	10	N	SP	2	1	0
3	14	BJH	91781	6500	10	N	SB	2	2	0
3	14	BJH	91781	6500	10	0	SB	2	3	0
3	14	BJH	91781	6500	10	0	SB	2	4	0
3	14	BJH	91781	6500	10	0	SB	2	5	0
3	14	BJH	91781	6500	10	0	SB	2	6	0
3	14	BJH	91781	6500	10	W	SB	2	7	0
3	14	BJH	91781	6500	10	S	SP	2	8	0
3	14	BJH	91781	6500	10	0	SP	2	9	0
3	14	BJH	91781	6500	10	0	SB	2	10	0
3	17	DAB	91481	6500	10	0	SB	1	1	0
3	17	DAB	91481	6500	10	0	SB	1	2	0
3	17	DAB	91481	6500	10	0	SB	1	3	0
3	17	DAB	91481	6500	10	0	SB	1	4	0
3	17	DAB	91481	6500	10	0	SB	1	5	0
3	17	DAB	91481	6500	10	0	SB	1	6	0
3	17	DAB	91481	6500	10	0	SB	1	7	0
3	17	DAB	91481	6500	10	N	SB	1	8	0
3	17	DAB	91481	6500	10	S	SP	1	9	0
3	17	DAB	91481	6500	20	S	MP	1	10	0
3	17	DAB	91481	6500	10	W	SB	2	1	0
3	17	DAB	91481	6500	10	NW	SB	2	2	0
3	17	DAB	91481	6500	10	NW	SB	2	3	0
3	17	DAB	91481	6500	10	N	SB	2	4	0
3	17	DAB	91481	6500	10	NW	SB	2	5	0
3	17	DAB	91481	6500	10	NW	SB	2	6	0
3	17	DAB	91481	6500	10	NW	SB	2	7	0
3	17	DAB	91481	6500	10	N	SB	2	8	0
3	17	DAB	91481	6500	10	SE	SB	2	9	0
3	17	DAB	91481	6500	10	S	SB	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
3	18	DAB	91481	6500	10	SW	SB	1	1	0
3	18	DAB	91481	6500	10	W	SB	1	2	0
3	18	DAB	91481	6500	10	W	SB	1	3	0
3	18	DAB	91481	6500	10	SW	SB	1	4	0
3	18	DAB	91481	6500	10	0	SB	1	5	0
3	18	DAB	91481	6500	10	N	SB	1	6	0
3	18	DAB	91481	6500	10	N	SB	1	7	0
3	18	DAB	91481	6500	10	NW	SB	1	8	0
3	18	DAB	91481	6500	20	W	SB	1	9	0
3	18	DAB	91481	6500	10	SW	SB	1	10	0
3	18	DAB	91481	6500	10	0	SB	2	1	0
3	18	DAB	91481	6500	10	0	SB	2	2	0
3	18	DAB	91481	6500	10	0	SB	2	3	0
3	18	DAB	91481	6500	10	0	SB	2	4	0
3	18	DAB	91481	6500	10	0	SB	2	5	0
3	18	DAB	91481	6500	10	NW	SB	2	6	0
3	18	DAB	91481	6500	10	NW	SB	2	7	0
3	18	DAB	91481	6500	10	SW	SB	2	8	0
3	18	DAB	91481	6500	10	SW	SB	2	9	0
3	18	DAB	91481	6500	10	SW	SB	2	10	0
3	19	BJH	91781	6500	10	N	SP	1	1	0
3	19	BJH	91781	6500	10	0	SP	1	2	0
3	19	BJH	91781	6500	10	NW	SB	1	3	0
3	19	BJH	91781	6500	10	NW	SP	1	4	0
3	19	BJH	91781	6500	10	N	SB	1	5	0
3	19	BJH	91781	6500	10	N	SB	1	6	0
3	19	BJH	91781	6500	10	0	SB	1	7	0
3	19	BJH	91781	6500	10	0	SB	1	8	0
3	19	BJH	91781	6500	10	SE	PJ	1	9	0
3	19	BJH	91781	6500	20	SW	PJ	1	10	0
3	19	BJH	91781	6500	10	0	SP	2	1	0
3	19	BJH	91781	6500	10	0	SP	2	2	0
3	19	BJH	91781	6500	10	N	SP	2	3	0
3	19	BJH	91781	6500	10	N	SP	2	4	0
3	19	BJH	91781	6500	10	N	SP	2	5	0
3	19	BJH	91781	6500	10	SE	SP	2	6	0
3	19	BJH	91781	6500	10	E	PJ	2	7	0
3	19	BJH	91781	6500	10	SE	PJ	2	8	0
3	19	BJH	91781	6500	10	NE	PJ	2	9	0
3	19	BJH	91781	6500	10	N	SP	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
3	34	POC	91781	6000	0	0	SB	1	1	0
3	34	POC	91781	6000	10	0	OT	1	2	0
3	34	POC	91781	6000	10	0	SB	1	3	0
3	34	POC	91781	6000	50	S	MP	1	4	0
3	34	POC	91781	6500	40	SE	MP	1	5	0
3	34	POC	91781	6500	20	SE	SB	1	6	0
3	34	POC	91781	6500	50	SW	MP	1	7	0
3	34	POC	91781	6500	10	S	PJ	1	8	0
3	34	POC	91781	6500	10	0	PJ	1	9	0
3	34	POC	91781	6500	10	NE	SF	1	10	0
3	34	POC	91781	6500	20	NW	MP	2	1	0
3	34	POC	91781	6500	40	NW	MP	2	2	1
3	34	POC	91781	6500	10	NW	SB	2	3	0
3	34	POC	91781	6000	10	0	SB	2	4	0
3	34	POC	91781	6000	10	0	SB	2	5	0
3	34	POC	91781	6000	10	0	SB	2	6	0
3	34	POC	91781	6000	50	E	MP	2	7	0
3	34	POC	91781	6500	50	E	MP	2	8	0
3	34	POC	91781	6500	40	E	SP	2	9	0
3	34	POC	91781	6500	10	0	SF	2	10	0
4	1	DAH	91581	7500	50	S	MB	1	1	0
4	1	DAH	91581	7500	50	N	OT	1	2	0
4	1	DAH	91581	7500	10	E	SB	1	3	0
4	1	DAH	91581	7500	50	S	MB	1	4	0
4	1	DAH	91581	7500	30	SE	MB	1	5	0
4	1	DAH	91581	7500	40	SE	MB	1	6	0
4	1	DAH	91581	7500	40	SE	MB	1	7	0
4	1	DAH	91581	7500	30	SE	MB	1	8	0
4	1	DAH	91581	7500	30	SE	MB	1	9	1
4	1	DAH	91581	8000	30	SE	MB	1	10	1
4	1	DAH	91581	7500	50	N	MB	2	1	0
4	1	DAH	91581	7500	50	N	MB	2	2	0
4	1	DAH	91581	7500	40	N	MB	2	3	0
4	1	DAH	91581	7500	10	E	MB	2	4	0
4	1	DAH	91581	7500	50	S	MP	2	5	0
4	1	DAH	91581	7500	50	SE	MP	2	6	0
4	1	DAH	91581	7500	30	SE	MB	2	7	0
4	1	DAH	91581	7500	40	E	MB	2	8	1
4	1	DAH	91581	7500	40	E	MB	2	9	1
4	1	DAH	91581	7500	10	SE	MB	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
4	8	DAB	91481	7500	20	N	MB	1	1	0
4	8	DAB	91481	7500	30	N	MB	1	2	0
4	8	DAB	91481	7500	10	SE	MB	1	3	0
4	8	DAB	91481	7500	30	SE	MB	1	4	0
4	8	DAB	91481	7500	20	S	MB	1	5	0
4	8	DAB	91481	7500	10	SE	MB	1	6	0
4	8	DAB	91481	7500	10	SE	MB	1	7	0
4	8	DAB	91481	7500	10	SE	MB	1	8	0
4	8	DAB	91481	8000	20	S	MB	1	9	1
4	8	DAB	91481	8000	10	0	MB	1	10	0
4	8	DAB	91481	7500	10	N	MB	2	1	0
4	8	DAB	91481	7500	20	N	MB	2	2	0
4	8	DAB	91481	7500	20	N	MB	2	3	0
4	8	DAB	91481	7500	10	S	MB	2	4	0
4	8	DAB	91481	7500	30	S	MB	2	5	0
4	8	DAB	91481	7500	20	SE	MB	2	6	0
4	8	DAB	91481	7500	30	E	MB	2	7	1
4	8	DAB	91481	7500	20	E	MB	2	8	0
4	8	DAB	91481	7500	20	SE	MB	2	9	0
4	8	DAB	91481	7500	30	E	MB	2	10	0
4	13	DAB	91681	7500	10	0	MB	1	1	0
4	13	DAB	91681	7500	10	SW	OT	1	2	0
4	13	DAB	91681	7500	10	SW	OT	1	3	0
4	13	DAB	91681	8000	10	S	MB	1	4	1
4	13	DAB	91681	8000	20	S	MB	1	5	2
4	13	DAB	91681	8000	10	0	MB	1	6	1
4	13	DAB	91681	8000	10	W	MB	1	7	0
4	13	DAB	91681	8000	10	W	MB	1	8	0
4	13	DAB	91681	8000	10	S	MB	1	9	1
4	13	DAB	91681	8000	10	N	MB	1	10	0
4	13	DAB	91681	7500	10	SE	MB	2	1	0
4	13	DAB	91681	7500	10	SW	MB	2	2	0
4	13	DAB	91681	7500	20	SW	MB	2	3	0
4	13	DAB	91681	7500	20	SW	OT	2	4	0
4	13	DAB	91681	7500	10	SW	OT	2	5	0
4	13	DAB	91681	7500	20	SW	OT	2	6	0
4	13	DAB	91681	7500	10	SW	OT	2	7	0
4	13	DAB	91681	7500	10	0	OT	2	8	0
4	13	DAB	91681	7500	10	N	OT	2	9	0
4	13	DAB	91681	7500	10	N	OT	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
4	14	PCC	91681	7500	30	E	MB	1	1	0
4	14	PCC	91681	7500	30	E	MB	1	2	0
4	14	PCC	91681	7500	30	E	MB	1	3	0
4	14	PCC	91681	7500	30	E	MB	1	4	0
4	14	PCC	91681	7500	20	SE	MB	1	5	1
4	14	PCC	91681	7500	30	E	MB	1	6	0
4	14	PCC	91681	7500	10	E	MB	1	7	0
4	14	PCC	91681	7500	20	S	MB	1	8	0
4	14	PCC	91681	7500	10	S	MB	1	9	0
4	14	PCC	91681	7500	10	0	MB	1	10	0
4	14	PCC	91681	7500	50	SW	MB	2	1	0
4	14	PCC	91681	7500	30	SW	MB	2	2	0
4	14	PCC	91681	7500	20	SW	MB	2	3	0
4	14	PCC	91681	7500	20	W	MB	2	4	0
4	14	PCC	91681	7500	20	SE	MB	2	5	0
4	14	PCC	91681	7500	20	SE	MB	2	6	0
4	14	PCC	91681	7500	20	SE	MB	2	7	0
4	14	PCC	91681	7500	10	N	MB	2	8	0
4	14	PCC	91681	7500	10	SW	MB	2	9	0
4	14	PCC	91681	7500	10	SW	MB	2	10	0
4	18	DAH	91781	7000	20	N	MB	1	1	0
4	18	DAH	91781	7000	20	N	MB	1	2	0
4	18	DAH	91781	7000	20	N	MB	1	3	0
4	18	DAH	91781	7000	20	S	SB	1	4	0
4	18	DAH	91781	7000	40	S	PJ	1	5	0
4	18	DAH	91781	7000	10	S	MB	1	6	0
4	18	DAH	91781	7000	10	S	PJ	1	7	0
4	18	DAH	91781	7000	10	S	PJ	1	8	0
4	18	DAH	91781	7500	10	S	PJ	1	9	0
4	18	DAH	91781	7500	30	S	PJ	1	10	0
4	18	DAH	91781	7500	40	N	MB	2	1	1
4	18	DAH	91781	7500	20	S	SB	2	2	0
4	18	DAH	91781	7500	10	S	SB	2	3	0
4	18	DAH	91781	7500	20	S	SB	2	4	0
4	18	DAH	91781	7500	20	S	SB	2	5	0
4	18	DAH	91781	7500	40	E	SB	2	6	0
4	18	DAH	91781	7500	40	E	SB	2	7	0
4	18	DAH	91781	7500	40	E	SB	2	8	0
4	18	DAH	91781	7500	30	E	SB	2	9	0
4	18	DAH	91781	7500	0	E	SB	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
4	23	MTR	91781	7000	30	S	MB	1	1	0
4	23	MTR	91781	7000	10	O	OT	1	2	0
4	23	MTR	91781	7000	30	E	MB	1	3	1
4	23	MTR	91781	7000	30	E	MB	1	4	1
4	23	MTR	91781	7000	40	E	MB	1	5	0
4	23	MTR	91781	7500	30	E	MB	1	6	0
4	23	MTR	91781	7500	20	SE	MB	1	7	0
4	23	MTR	91781	7500	10	S	MB	1	8	0
4	23	MTR	91781	7500	10	O	MB	1	9	0
4	23	MTR	91781	7500	10	E	MB	1	10	0
4	23	MTR	91781	7000	40	S	MP	2	1	0
4	23	MTR	91781	7000	30	S	SP	2	2	0
4	23	MTR	91781	7000	30	S	SP	2	3	0
4	23	MTR	91781	7500	30	E	MP	2	4	0
4	23	MTR	91781	7500	10	S	MP	2	5	0
4	23	MTR	91781	7500	10	SE	MP	2	6	0
4	23	MTR	91781	7500	10	NW	MP	2	7	0
4	23	MTR	91781	7500	20	NW	MP	2	8	0
4	23	MTR	91781	7000	30	NW	MB	2	9	0
4	23	MTR	91781	7000	20	E	MP	2	10	0
4	25	DAH	91781	8000	30	S	SP	1	1	0
4	25	DAH	91781	8000	10	SW	OT	1	2	1
4	25	DAH	91781	8000	10	S	MP	1	3	0
4	25	DAH	91781	8000	10	W	OT	1	4	0
4	25	DAH	91781	8000	10	W	OT	1	5	0
4	25	DAH	91781	8000	10	S	MB	1	6	1
4	25	DAH	91781	8000	10	S	MB	1	7	0
4	25	DAH	91781	8000	10	N	MB	1	8	0
4	25	DAH	91781	8000	40	N	MB	1	9	0
4	25	DAH	91781	7500	40	N	MB	1	10	0
4	25	DAH	91781	7500	20	SW	MP	2	1	0
4	25	DAH	91781	7500	20	W	MP	2	2	0
4	25	DAH	91781	7500	20	S	MP	2	3	0
4	25	DAH	91781	7500	20	S	OT	2	4	0
4	25	DAH	91781	8000	20	S	MP	2	5	0
4	25	DAH	91781	8000	10	SW	OT	2	6	0
4	25	DAH	91781	8000	10	W	OT	2	7	0
4	25	DAH	91781	7500	10	N	MP	2	8	0
4	25	DAH	91781	7500	10	N	MP	2	9	0
4	25	DAH	91781	7500	20	N	MP	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
5	8	DAH	91881	7000	10	SE	MP	1	1	0
5	8	DAH	91881	7000	10	N	MB	1	2	0
5	8	DAH	91881	7000	10	N	SB	1	3	0
5	8	DAH	91881	7000	10	N	MB	1	4	0
5	8	DAH	91881	7000	5	N	MB	1	5	0
5	8	DAH	91881	7000	5	N	MB	1	6	0
5	8	DAH	91881	7000	10	N	MB	1	7	0
5	8	DAH	91881	7000	20	N	MB	1	8	0
5	8	DAH	91881	7000	20	S	MB	1	9	0
5	8	DAH	91881	7000	10	S	MB	1	10	0
5	8	DAH	91881	7000	10	E	MP	2	1	0
5	8	DAH	91881	7000	0	E	SB	2	2	0
5	8	DAH	91881	7000	10	NE	MB	2	3	3
5	8	DAH	91881	7000	10	E	MB	2	4	0
5	8	DAH	91881	7000	5	S	MB	2	5	0
5	8	DAH	91881	7000	5	S	MB	2	6	0
5	8	DAH	91881	7000	0	0	MB	2	7	0
5	8	DAH	91881	7000	10	N	SB	2	8	1
5	8	DAH	91881	7000	10	N	MB	2	9	0
5	8	DAH	91881	7000	10	N	SB	2	10	0
5	13	DAH	91781	7000	50	S	SP	1	1	0
5	13	DAH	91781	7000	10	S	SP	1	2	0
5	13	DAH	91781	7000	40	S	SP	1	3	0
5	13	DAH	91781	7000	40	S	CT	1	4	0
5	13	DAH	91781	7000	20	S	SP	1	5	0
5	13	DAH	91781	7000	40	S	SB	1	6	0
5	13	DAH	91781	7000	0	0	MP	1	7	0
5	13	DAH	91781	7000	10	N	MP	1	8	0
5	13	DAH	91781	7000	20	W	MP	1	9	0
5	13	DAH	91781	7000	20	W	MP	1	10	0
5	13	DAH	91781	6500	10	N	MB	2	1	0
5	13	DAH	91781	6500	0	0	SB	2	2	0
5	13	DAH	91781	7000	40	S	SB	2	3	1
5	13	DAH	91781	7000	20	S	MP	2	4	0
5	13	DAH	91781	7000	10	SE	MP	2	5	0
5	13	DAH	91781	7000	20	E	SB	2	6	0
5	13	DAH	91781	7000	30	E	SB	2	7	1
5	13	DAH	91781	7000	10	SE	MP	2	8	1
5	13	DAH	91781	7000	10	SE	MP	2	9	0
5	13	DAH	91781	7000	0	0	MP	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
5	15	MTR	91881	7000	10	N	MP	1	1	0
5	15	MTR	91881	7000	10	NW	MB	1	2	0
5	15	MTR	91881	7000	10	NW	MP	1	3	0
5	15	MTR	91881	7000	10	N	MP	1	4	0
5	15	MTR	91881	6500	0	N	MP	1	5	0
5	15	MTR	91881	6500	10	N	MP	1	6	0
5	15	MTR	91881	6500	30	NW	MP	1	7	0
5	15	MTR	91881	6500	0	0	SB	1	8	0
5	15	MTR	91881	6500	10	0	SB	1	9	0
5	15	MTR	91881	7000	40	S	SP	1	10	0
5	15	MTR	91881	7000	10	E	PJ	2	1	0
5	15	MTR	91881	7000	10	0	PJ	2	2	0
5	15	MTR	91881	7000	10	N	SP	2	3	0
5	15	MTR	91881	7000	10	W	PJ	2	4	0
5	15	MTR	91881	7000	30	N	SP	2	5	0
5	15	MTR	91881	7000	10	N	SB	2	6	0
5	15	MTR	91881	6500	10	N	SB	2	7	1
5	15	MTR	91881	6500	10	N	SP	2	8	0
5	15	MTR	91881	6500	10	N	MP	2	9	0
5	15	MTR	91881	6500	20	N	MP	2	10	0
5	27	MTR	91181	7000	10	0	SP	1	1	0
5	27	MTR	91181	7000	20	W	SB	1	2	0
5	27	MTR	91181	7000	20	W	SP	1	3	0
5	27	MTR	91181	7000	10	N	SP	1	4	0
5	27	MTR	91181	7000	20	N	MB	1	5	0
5	27	MTR	91181	7000	20	N	MB	1	6	2
5	27	MTR	91181	7000	10	N	MB	1	7	0
5	27	MTR	91181	7000	20	N	MB	1	8	0
5	27	MTR	91181	6500	40	N	MB	1	9	0
5	27	MTR	91181	6500	30	N	MB	1	10	0
5	27	MTR	91181	7000	0	0	SP	2	1	0
5	27	MTR	91181	7000	0	0	SP	2	2	0
5	27	MTR	91181	7000	0	0	SP	2	3	0
5	27	MTR	91181	7000	0	0	SP	2	4	0
5	27	MTR	91181	7000	0	0	SP	2	5	0
5	27	MTR	91181	7000	10	N	SP	2	6	0
5	27	MTR	91181	7000	10	N	SP	2	7	0
5	27	MTR	91181	7000	10	N	SP	2	8	0
5	27	MTR	91181	7000	20	N	SB	2	9	1
5	27	MTR	91181	6500	30	N	MB	2	10	1

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
5	28	MTR	91181	7000	0	0	SB	1	1	1
5	28	MTR	91181	7000	10	S	SB	1	2	0
5	28	MTR	91181	7000	30	E	MP	1	3	0
5	28	MTR	91181	7000	30	S	PJ	1	4	0
5	28	MTR	91181	7000	10	N	MP	1	5	0
5	28	MTR	91181	7000	20	E	SP	1	6	0
5	28	MTR	91181	7000	20	S	PJ	1	7	0
5	28	MTR	91181	7000	10	S	SP	1	8	0
5	28	MTR	91181	7000	10	S	SP	1	9	0
5	28	MTR	91181	7000	0	0	PJ	1	10	0
5	28	DAH	92481	7000	10	N	SB	2	1	0
5	28	DAH	92481	6500	10	N	SB	2	2	0
5	28	DAH	92481	6500	0	0	SB	2	3	0
5	28	DAH	92481	6500	20	NE	MB	2	4	0
5	28	DAH	92481	6500	20	SW	PJ	2	5	0
5	28	DAH	92481	6500	10	N	SP	2	6	0
5	28	DAH	92481	6500	10	N	SP	2	7	0
5	28	DAH	92481	6500	10	N	MB	2	8	2
5	28	DAH	92481	6500	0	0	MB	2	9	0
5	28	DAH	92481	6500	0	N	SB	2	10	0
5	29	DAH	91081	7000	10	W	SP	1	1	1
5	29	DAH	91081	7000	20	NW	OT	1	2	0
5	29	DAH	91081	7000	10	N	SB	1	3	0
5	29	DAH	91081	7000	10	0	SB	1	4	0
5	29	DAH	91081	7000	10	0	SP	1	5	0
5	29	DAH	91081	7000	10	N	SB	1	6	0
5	29	DAH	91081	7000	20	N	MB	1	7	0
5	29	DAH	91081	7000	30	SW	PJ	1	8	0
5	29	DAH	91081	7000	20	W	SP	1	9	0
5	29	DAH	91081	7000	20	W	SB	1	10	0
5	29	DAH	91081	7000	10	0	SB	2	1	0
5	29	DAH	91081	7000	10	N	SP	2	2	0
5	29	DAH	91081	7000	10	W	SP	2	3	1
5	29	DAH	91081	7000	10	N	SB	2	4	1
5	29	DAH	91081	7000	10	N	SB	2	5	0
5	29	DAH	91081	7000	10	NE	SB	2	6	0
5	29	DAH	91081	7000	20	E	SB	2	7	0
5	29	DAH	91081	7000	10	NE	SP	2	8	1
5	29	DAH	91081	7000	10	NE	SB	2	9	0
5	29	DAH	91081	7000	10	NE	MB	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
5	36	DAH	91081	6500	0	0	SP	1	1	0
5	36	DAH	91081	6500	10	NE	MP	1	2	0
5	36	DAH	91081	6500	20	S	SP	1	3	0
5	36	DAH	91081	6500	10	SE	SP	1	4	0
5	36	DAH	91081	6500	10	SE	MP	1	5	0
5	36	DAH	91081	6500	10	E	SP	1	6	0
5	36	DAH	91081	7000	30	W	MP	1	7	0
5	36	DAH	91081	7000	30	S	MP	1	8	0
5	36	DAH	91081	7000	30	S	MP	1	9	0
5	36	DAH	91081	7000	10	S	MP	1	10	0
5	36	DAH	91081	6500	10	S	MP	2	1	0
5	36	DAH	91081	6500	10	S	SP	2	2	0
5	36	DAH	91081	6500	10	NE	SP	2	3	0
5	36	DAH	91081	6500	10	E	SP	2	4	0
5	36	DAH	91081	6500	10	E	PJ	2	5	0
5	36	DAH	91081	6500	10	E	SP	2	6	0
5	36	DAH	91081	6500	10	SE	SP	2	7	0
5	36	DAH	91081	6500	0	0	MP	2	8	0
5	36	DAH	91081	6500	10	SE	SP	2	9	0
5	36	DAH	91081	7000	10	SE	SP	2	10	0
6	8	PCC	91881	6500	10	NW	MP	1	1	0
6	8	PCC	91881	6500	10	W	SP	1	2	0
6	8	PCC	91881	6500	30	SE	MP	1	3	0
6	8	PCC	91881	6500	10	NW	MP	1	4	0
6	8	PCC	91881	6500	10	NW	MP	1	5	1
6	8	PCC	91881	6500	10	NW	MP	1	6	0
6	8	PCC	91881	6500	10	NW	PJ	1	7	0
6	8	PCC	91881	6500	20	N	MP	1	8	0
6	8	MTR	91881	6500	10	0	SP	1	9	1
6	8	MTR	91881	6500	10	0	SP	1	10	0
6	8	PCC	91881	6500	30	E	MP	2	1	0
6	8	PCC	91881	6500	30	E	MP	2	2	0
6	8	PCC	91881	6500	30	E	MP	2	3	1
6	8	PCC	91881	6500	30	E	MP	2	4	0
6	8	PCC	91881	6500	30	E	SP	2	5	0
6	8	PCC	91881	6500	10	N	MP	2	6	0
6	8	PCC	91881	6500	10	0	SP	2	7	0
6	8	PCC	91881	6500	10	0	SP	2	8	0
6	8	PCC	91881	6500	10	0	SP	2	9	0
6	8	PCC	91881	6500	10	0	SP	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
6	11	WJC	91581	6500	20	N	MP	1	1	0
6	11	WJC	91581	6500	10	0	MP	1	2	0
6	11	WJC	91581	6500	20	SE	PJ	1	3	0
6	11	WJC	91581	6500	20	S	MP	1	4	0
6	11	WJC	91581	6500	20	SW	MP	1	5	1
6	11	WJC	91581	6500	10	0	PJ	1	6	0
6	11	WJC	91581	6500	10	0	SP	1	7	0
6	11	WJC	91581	6500	10	0	SP	1	8	0
6	11	WJC	91581	6500	10	0	MP	1	9	0
6	11	WJC	91581	6500	20	N	MP	1	10	0
6	11	WJC	91581	6500	10	SE	SP	2	1	0
6	11	WJC	91581	6500	10	0	SP	2	2	0
6	11	WJC	91581	6500	20	N	SP	2	3	0
6	11	WJC	91581	6500	10	SE	MP	2	4	0
6	11	WJC	91581	6500	10	N	PJ	2	5	0
6	11	WJC	91581	6500	20	E	MP	2	6	0
6	11	WJC	91581	6500	10	SW	PJ	2	7	0
6	11	WJC	91581	6500	10	0	SP	2	8	0
6	11	WJC	91581	6500	10	SE	PJ	2	9	0
6	11	WJC	91581	6500	10	0	SP	2	10	0
6	14	PCC	91881	6500	10	E	MP	1	1	0
6	14	PCC	91881	6500	10	SE	PJ	1	2	0
6	14	PCC	91881	6500	10	0	PJ	1	3	0
6	14	PCC	91881	6500	10	0	SP	1	4	0
6	14	PCC	91881	6500	10	NW	MP	1	5	0
6	14	PCC	91881	6500	20	NW	MP	1	6	0
6	14	PCC	91881	6500	10	NW	MP	1	7	0
6	14	PCC	91881	6500	30	SE	MP	1	8	0
6	14	PCC	91881	6500	20	SE	MP	1	9	0
6	14	PCC	91881	6500	10	NW	MP	1	10	0
6	14	PCC	91881	6500	10	N	SP	2	1	0
6	14	PCC	91881	6500	10	N	SP	2	2	0
6	14	PCC	91881	6500	10	N	SP	2	3	0
6	14	PCC	91881	6500	10	N	SP	2	4	0
6	14	PCC	91881	6500	30	SE	SP	2	5	1
6	14	PCC	91881	6500	0	0	SP	2	6	0
6	14	PCC	91881	6500	10	N	MP	2	7	0
6	14	PCC	91881	6500	10	N	MP	2	8	0
6	14	PCC	91881	6500	20	N	MP	2	9	0
6	14	PCC	91881	6500	10	N	MP	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	GPS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
6	27	WJC	91581	6500	30	S	MP	1	1	0
6	27	WJC	91581	6500	20	E	SP	1	2	0
6	27	WJC	91581	6500	30	N	SP	1	3	0
6	27	WJC	91581	6500	50	S	MP	1	4	0
6	27	WJC	91581	6500	10	E	SP	1	5	0
6	27	WJC	91581	6500	10	SE	PJ	1	6	0
6	27	WJC	91581	6500	10	E	PJ	1	7	0
6	27	WJC	91581	6500	10	E	MP	1	8	0
6	27	WJC	91581	6500	30	S	MP	1	9	0
6	27	WJC	91581	6500	10	NE	SB	1	10	0
6	27	WJC	91581	6500	20	SE	MB	2	1	0
6	27	WJC	91581	6500	10	SE	MB	2	2	0
6	27	WJC	91581	6500	10	SE	SB	2	3	0
6	27	WJC	91581	6500	50	S	OT	2	4	0
6	27	WJC	91581	6500	10	E	SP	2	5	0
6	27	WJC	91581	6500	20	N	SP	2	6	0
6	27	WJC	91581	6500	10	SE	SP	2	7	0
6	27	WJC	91581	6500	30	SW	MP	2	8	0
6	27	WJC	91581	6500	10	E	SP	2	9	0
6	27	WJC	91581	6500	10	N	SP	2	10	0
6	30	PCC	91781	6500	10	O	MP	1	1	0
6	30	PCC	91781	6500	10	SW	MP	1	2	0
6	30	PCC	91781	6500	10	S	MP	1	3	0
6	30	PCC	91781	6500	10	N	MP	1	4	0
6	30	PCC	91781	6500	10	N	MP	1	5	1
6	30	PCC	91781	6500	10	N	PJ	1	6	0
6	30	PCC	91781	6500	10	N	SP	1	7	0
6	30	PCC	91781	6500	20	NE	SB	1	8	0
6	30	PCC	91781	6500	10	O	SP	1	9	0
6	30	PCC	91781	6500	10	O	SP	1	10	1
6	30	PCC	91781	6500	10	E	PJ	2	1	0
6	30	PCC	91781	6500	10	E	PJ	2	2	0
6	30	PCC	91781	6500	10	E	PJ	2	3	0
6	30	PCC	91781	6500	10	E	MP	2	4	0
6	30	PCC	91781	6500	10	E	MP	2	5	0
6	30	PCC	91781	6500	10	E	MP	2	6	0
6	30	PCC	91781	6500	10	SE	MP	2	7	0
6	30	PCC	91781	6500	10	O	PJ	2	8	0
6	30	PCC	91781	6500	10	O	MP	2	9	0
6	30	PCC	91781	6500	10	N	PJ	2	10	0

BIG BLACKCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
6	32	WJC	91581	6500	30	SE	SP	1	1	0
6	32	WJC	91581	6500	30	N	SP	1	2	0
6	32	WJC	91581	6500	50	S	MP	1	3	0
6	32	WJC	91581	6500	10	E	PJ	1	4	0
6	32	WJC	91581	6500	10	E	SP	1	5	0
6	32	WJC	91581	6500	10	NE	SP	1	6	0
6	32	WJC	91581	6500	10	SE	PJ	1	7	0
6	32	WJC	91581	6500	20	NE	SP	1	8	0
6	32	WJC	91581	6500	20	E	PJ	1	9	0
6	32	WJC	91581	6500	10	E	MP	1	10	0
6	32	WJC	91581	6500	10	O	SB	2	1	0
6	32	WJC	91581	6500	10	SE	OT	2	2	0
6	32	WJC	91581	6500	20	SE	SP	2	3	0
6	32	WJC	91581	6500	30	N	MP	2	4	0
6	32	WJC	91581	6500	30	SW	SP	2	5	0
6	32	WJC	91581	6500	30	W	MP	2	6	0
6	32	WJC	91581	6500	30	W	MP	2	7	0
6	32	WJC	91581	6500	30	W	PJ	2	8	0
6	32	WJC	91581	6500	20	W	PJ	2	9	0
6	32	WJC	91581	6500	20	SW	PJ	2	10	0
6	35	PCC	91781	6500	10	W	SB	1	1	0
6	35	PCC	91781	6500	10	E	SP	1	2	0
6	35	PCC	91781	6500	10	E	SP	1	3	0
6	35	PCC	91781	6500	20	E	MP	1	4	0
6	35	PCC	91781	6500	20	E	MP	1	5	0
6	35	PCC	91781	6500	10	E	MP	1	6	0
6	35	PCC	91781	6500	10	O	PJ	1	7	0
6	35	PCC	91781	6500	10	NW	MP	1	8	0
6	35	PCC	91781	6500	10	NW	MP	1	9	0
6	35	PCC	91781	6500	10	O	PJ	1	10	0
6	35	PCC	91781	6500	10	O	MP	2	1	0
6	35	PCC	91781	6500	10	W	PJ	2	2	0
6	35	PCC	91781	6500	10	NW	MP	2	3	0
6	35	PCC	91781	6500	10	NW	MP	2	4	0
6	35	PCC	91781	6500	10	NW	MP	2	5	0
6	35	PCC	91781	6500	10	NW	MP	2	6	0
6	35	PCC	91781	6500	10	NW	MP	2	7	0
6	35	PCC	91781	6500	20	N	MP	2	8	0
6	35	PCC	91781	6500	20	N	SP	2	9	0
6	35	PCC	91781	6500	10	O	MP	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
7	15	MTR	91481	7500	20	NW	MB	1	1	0
7	16	MTR	91481	7500	10	NW	MB	1	2	0
7	16	MTR	91481	7500	30	SE	MB	1	3	0
7	16	MTR	91481	7500	30	SE	MB	1	4	0
7	16	MTR	91481	7500	30	SE	MB	1	5	0
7	16	MTR	91481	7500	10	0	MB	1	6	0
7	16	MTR	91481	7500	10	NW	MB	1	7	0
7	16	MTR	91481	7500	20	NW	MB	1	8	0
7	16	MTR	91481	7500	20	NW	MB	1	9	0
7	16	MTR	91481	7500	20	NW	MB	1	10	0
7	16	MTR	91481	7500	0	0	SB	2	1	0
7	16	MTR	91481	7500	10	0	MB	2	2	0
7	16	MTR	91481	7500	10	NW	MB	2	3	0
7	16	MTR	91481	7500	20	NW	MB	2	4	0
7	16	MTR	91481	7500	20	NW	MB	2	5	0
7	16	MTR	91481	7000	20	NW	MB	2	6	0
7	16	MTR	91481	7000	10	NW	MB	2	7	2
7	16	MTR	91481	7000	10	S	SB	2	8	0
7	16	MTR	91481	7000	40	E	MB	2	9	0
7	16	MTR	91481	7000	30	SE	MB	2	10	1
7	17	WJC	91481	7500	10	NW	MB	1	1	0
7	17	WJC	91481	7500	10	N	MB	1	2	0
7	17	WJC	91481	7500	20	N	MB	1	3	0
7	17	WJC	91481	7000	40	S	MB	1	4	0
7	17	WJC	91481	7000	10	W	MB	1	5	0
7	17	WJC	91481	7000	30	NW	MB	1	6	0
7	17	WJC	91481	7000	40	NW	MB	1	7	0
7	17	WJC	91481	7000	40	N	MB	1	8	0
7	17	WJC	91481	7000	50	W	MB	1	9	0
7	17	WJC	91481	7000	40	W	MB	1	10	0
7	17	WJC	91481	7500	10	0	MB	2	1	1
7	17	WJC	91481	7500	10	0	MB	2	2	1
7	17	WJC	91481	7500	10	0	MB	2	3	0
7	17	WJC	91481	7500	10	0	MB	2	4	0
7	17	WJC	91481	7500	10	0	MB	2	5	0
7	17	WJC	91481	7500	10	0	MB	2	6	0
7	17	WJC	91481	7500	10	NW	MB	2	7	0
7	17	WJC	91481	7500	10	0	MB	2	8	0
7	17	WJC	91481	7500	10	0	MB	2	9	0
7	17	WJC	91481	7500	10	NW	MB	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
7	19	WJC	91481	8000	30	E	MB	1	1	0
7	19	WJC	91481	8000	30	E	MB	1	2	0
7	19	WJC	91481	8000	40	NE	OT	1	3	1
7	19	WJC	91481	7500	40	NE	OT	1	4	0
7	19	WJC	91481	7500	10	NE	OT	1	5	0
7	19	WJC	91481	7500	30	SW	MB	1	6	0
7	19	WJC	91481	7500	30	SW	MB	1	7	0
7	19	WJC	91481	7500	20	SW	MB	1	8	0
7	19	WJC	91481	7500	30	SW	MB	1	9	0
7	19	WJC	91481	7500	30	SW	MB	1	10	0
7	19	WJC	91481	7500	50	NW	OT	2	1	0
7	19	WJC	91481	7500	50	NW	OT	2	2	0
7	19	WJC	91481	7500	40	SE	OT	2	3	0
7	19	WJC	91481	7500	50	N	OT	2	4	0
7	19	WJC	91481	7500	50	N	OT	2	5	0
7	19	WJC	91481	7500	30	S	MB	2	6	0
7	19	WJC	91481	7500	30	SE	MB	2	7	0
7	19	WJC	91481	7500	30	SE	MB	2	8	0
7	19	WJC	91481	7500	30	SE	MP	2	9	0
7	19	WJC	91481	7500	30	SE	MP	2	10	0
7	22	MTR	91481	7500	10	0	MB	1	1	0
7	22	MTR	91481	7500	10	W	MB	1	2	0
7	22	MTR	91481	7500	10	NW	MB	1	3	0
7	22	MTR	91481	7500	10	N	MB	1	4	0
7	22	MTR	91481	7500	20	NW	MB	1	5	0
7	22	MTR	91481	7500	30	NW	MB	1	6	0
7	22	MTR	91481	7500	20	N	MB	1	7	0
7	22	MTR	91481	7500	10	NW	MB	1	8	0
7	22	MTR	91481	7500	20	SE	MB	1	9	0
7	22	MTR	91481	7500	20	S	MB	1	10	0
7	22	MTR	91481	7500	30	E	MB	2	1	0
7	22	MTR	91481	7500	20	SE	MB	2	2	0
7	22	MTR	91481	7500	10	SE	MB	2	3	0
7	22	MTR	91481	7500	10	N	MB	2	4	0
7	22	MTR	91481	7500	10	NE	MB	2	5	0
7	22	MTR	91481	7500	10	NE	MB	2	6	0
7	22	MTR	91481	7500	10	NE	MB	2	7	0
7	22	MTR	91481	7500	10	NE	MB	2	8	0
7	22	MTR	91481	7500	10	NE	MB	2	9	0
7	22	MTR	91481	7500	0	0	MI	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
7	28	MTR	91481	8000	30	SE	MB	1	1	0
7	28	MTR	91481	8000	20	SE	MB	1	2	0
7	28	MTR	91481	7500	10	SE	MB	1	3	0
7	28	MTR	91481	7500	10	N	MB	1	4	0
7	28	MTR	91481	7500	20	NW	MB	1	5	0
7	28	MTR	91481	7500	40	NW	MB	1	6	0
7	28	MTR	91481	7500	40	NW	MB	1	7	0
7	28	MTR	91481	7500	40	NW	MB	1	8	0
7	28	MTR	91481	7500	40	NW	MB	1	9	0
7	28	MTR	91481	7500	10	SE	SB	1	10	0
7	28	MTR	91481	7500	50	N	MB	2	1	0
7	28	MTR	91481	7500	50	N	MB	2	2	0
7	28	MTR	91481	7500	50	N	MB	2	3	0
7	28	MTR	91481	7500	50	E	MB	2	4	1
7	28	MTR	91481	7500	40	N	MB	2	5	0
7	28	MTR	91481	7500	40	N	MB	2	6	0
7	28	MTR	91481	7500	10	SE	MB	2	7	0
7	28	MTR	91481	7500	30	SE	MB	2	8	1
7	28	MTR	91481	7500	30	SE	MB	2	9	0
7	28	MTR	91481	7500	30	SE	MB	2	10	0
7	32	WJC	91481	8000	20	NW	MB	1	1	0
7	32	WJC	91481	8000	30	NW	MB	1	2	0
7	32	WJC	91481	8000	30	NW	OT	1	3	0
7	32	WJC	91481	8000	30	NW	OT	1	4	0
7	32	WJC	91481	8000	50	SE	MB	1	5	1
7	32	WJC	91481	8000	50	SE	MB	1	6	0
7	32	WJC	91481	8000	50	SE	MB	1	7	0
7	32	WJC	91481	8000	50	SE	MB	1	8	0
7	32	WJC	91481	8000	10	E	MB	1	9	0
7	32	WJC	91481	8000	10	NW	MB	1	10	0
7	32	WJC	91481	8000	20	NW	MB	2	1	0
7	32	WJC	91481	8000	30	NW	OT	2	2	0
7	32	WJC	91481	8000	30	NW	OT	2	3	0
7	32	WJC	91481	8000	40	S	OT	2	4	1
7	32	WJC	91481	8000	40	E	MB	2	5	0
7	32	WJC	91481	8000	40	N	OT	2	6	0
7	32	WJC	91481	8000	40	NE	OT	2	7	0
7	32	WJC	91481	8000	40	NE	OT	2	8	0
7	32	WJC	91481	8000	40	S	MB	2	9	0
7	32	WJC	91481	8000	30	S	MB	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
7	34	MTR	91481	7500	50	N	MB	1	1	0
7	34	MTR	91481	7500	50	N	MB	1	2	0
7	34	MTR	91481	7500	50	N	MB	1	3	0
7	34	MTR	91481	7500	40	SE	MB	1	4	0
7	34	MTR	91481	7500	30	NE	MB	1	5	0
7	34	MTR	91481	7500	30	SW	MB	1	6	0
7	34	MTR	91481	7500	30	W	MB	1	7	0
7	34	MTR	91481	7500	30	W	MB	1	8	0
7	34	MTR	91481	7500	30	S	MB	1	9	0
7	34	MTR	91481	7500	30	NW	MB	1	10	0
7	34	MTR	91481	7500	50	N	MB	2	1	0
7	34	MTR	91481	7500	50	N	MB	2	2	0
7	34	MTR	91481	7500	50	SE	MB	2	3	0
7	34	MTR	91481	7500	50	SE	MB	2	4	0
7	34	MTR	91481	7500	50	SE	MB	2	5	0
7	34	MTR	91481	7500	50	E	MB	2	6	0
7	34	MTR	91481	7500	50	E	MB	2	7	0
7	34	MTR	91481	7500	50	E	MB	2	8	0
7	34	MTR	91481	7500	10	E	MB	2	9	0
7	34	MTR	91481	7500	10	NE	MB	2	10	0
8	3	MTR	92481	7000	10	N	MB	1	1	0
8	3	MTR	92481	7000	10	N	SB	1	2	0
8	3	MTR	92481	7000	10	N	SB	1	3	0
8	3	MTR	92481	7000	10	S	SB	1	4	0
8	3	MTR	92481	7000	10	S	SB	1	5	0
8	3	MTR	92481	7000	30	NE	MB	1	6	0
8	3	MTR	92481	7000	40	S	PJ	1	7	0
8	3	MTR	92481	7000	40	E	PJ	1	8	0
8	3	MTR	92481	7000	10	S	MB	1	9	0
8	3	MTR	92481	7000	0	0	MB	1	10	0
8	3	MTR	92481	7000	10	N	SB	2	1	0
8	3	MTR	92481	7000	10	N	SB	2	2	0
8	3	MTR	92481	7000	10	N	SB	2	3	0
8	3	MTR	92481	7000	10	N	SB	2	4	0
8	3	MTR	92481	7000	10	N	SB	2	5	0
8	3	MTR	92481	7000	10	N	SB	2	6	0
8	3	MTR	92481	7000	10	N	SB	2	7	0
8	3	MTR	92481	7000	10	N	SB	2	8	0
8	3	MTR	92481	7000	10	N	SB	2	9	0
8	3	MTR	92481	7000	10	N	SB	2	10	1

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
8	5	DAH	92481	7000	10	N	MB	1	1	0
8	5	DAH	92481	7000	10	SE	SB	1	2	0
8	5	DAH	92481	7000	10	SE	MB	1	3	0
8	5	DAH	92481	7000	50	SW	MB	1	4	0
8	5	DAH	92481	7000	10	S	SP	1	5	0
8	5	DAH	92481	7000	20	SW	MB	1	6	0
8	5	DAH	92481	7000	10	E	MB	1	7	0
8	5	DAH	92481	7000	40	E	MB	1	8	0
8	5	DAH	92481	7000	20	SE	MP	1	9	0
8	5	DAH	92481	7000	10	SE	SP	1	10	0
8	5	DAH	92481	7000	10	N	SP	2	1	0
8	5	DAH	92481	7000	10	N	SP	2	2	0
8	5	DAH	92481	7000	10	N	SP	2	3	0
8	5	DAH	92481	7000	10	NW	SP	2	4	0
8	5	DAH	92481	7000	10	NE	SB	2	5	0
8	5	DAH	92481	7000	30	SW	SB	2	6	0
8	5	DAH	92481	7000	40	SE	MP	2	7	0
8	5	DAH	92481	7000	20	SE	PJ	2	8	0
8	5	DAH	92481	7000	10	E	MP	2	9	0
8	5	DAH	92481	7000	40	E	PJ	2	10	0
8	11	MTR	92481	7000	10	SE	MP	1	1	0
8	11	MTR	92481	7000	20	E	MP	1	2	0
8	11	MTR	92481	7000	20	SE	MB	1	3	0
8	11	MTR	92481	7000	30	SE	MP	1	4	0
8	11	MTR	92481	7000	30	S	MP	1	5	0
8	11	MTR	92481	7000	10	S	SP	1	6	0
8	11	MTR	92481	7000	10	N	SP	1	7	0
8	11	MTR	92481	7000	10	N	SP	1	8	0
8	11	MTR	92481	7000	10	N	SP	1	9	0
8	11	MTR	92481	7000	10	N	MP	1	10	0
8	11	MTR	92481	6500	40	NE	MB	2	1	0
8	11	MTR	92481	6500	50	S	MP	2	2	0
8	11	MTR	92481	6500	40	S	SP	2	3	0
8	11	MTR	92481	6500	40	S	PJ	2	4	0
8	11	MTR	92481	7000	10	SW	SP	2	5	0
8	11	MTR	92481	7000	10	0	SP	2	6	0
8	11	MTR	92481	7000	10	SE	SP	2	7	0
8	11	MTR	92481	7000	10	E	SP	2	8	0
8	11	MTR	92481	7000	10	SE	SP	2	9	0
8	11	MTR	92481	7000	10	SE	SP	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
8	13	DAH	92481	7000	20	SE	MB	1	1	0
8	13	DAH	92481	7000	10	SE	SB	1	2	0
8	13	DAH	92481	7000	20	SE	MP	1	3	0
8	13	DAH	92481	7000	10	SE	MP	1	4	0
8	13	DAH	92481	7000	10	SE	MB	1	5	0
8	13	DAH	92481	7000	10	0	SB	1	6	0
8	13	DAH	92481	7000	10	0	SB	1	7	0
8	13	DAH	92481	7000	10	NW	SB	1	8	0
8	13	DAH	92481	7000	10	NW	SB	1	9	0
8	13	DAH	92481	7000	10	NW	SB	1	10	0
8	13	DAH	92481	7000	10	SE	MB	2	1	0
8	13	DAH	92481	7000	10	SE	MP	2	2	0
8	13	DAH	92481	7000	10	SE	MB	2	3	0
8	13	DAH	92481	7000	10	SE	MB	2	4	0
8	13	DAH	92481	7000	10	SE	MB	2	5	0
8	13	DAH	92481	7000	10	SE	MB	2	6	0
8	13	DAH	92481	7000	10	SE	SB	2	7	0
8	13	DAH	92481	7000	10	SE	SB	2	8	0
8	13	DAH	92481	7000	10	S	MB	2	9	0
8	13	DAH	92481	7000	10	0	MB	2	10	0
8	14	MTR	92481	7000	10	SE	MP	1	1	0
8	14	MTR	92481	7000	10	SE	MP	1	2	0
8	14	MTR	92481	7000	10	SE	MP	1	3	0
8	14	MTR	92481	7000	10	SE	MP	1	4	0
8	14	MTR	92481	7000	10	SE	MP	1	5	0
8	14	MTR	92481	7000	10	SE	MP	1	6	1
8	14	MTR	92481	7000	10	SE	MB	1	7	0
8	14	MTR	92481	7000	10	SE	MB	1	8	0
8	14	MTR	92481	7000	10	S	MB	1	9	0
8	14	MTR	92481	7000	20	S	MB	1	10	0
8	14	MTR	92481	7000	40	E	MP	2	1	0
8	14	MTR	92481	7000	30	E	MP	2	2	0
8	14	MTR	92481	7000	20	E	MP	2	3	0
8	14	MTR	92481	7000	50	S	MP	2	4	0
8	14	MTR	92481	7000	40	E	MP	2	5	0
8	14	MTR	92481	7000	30	E	MP	2	6	0
8	14	MTR	92481	7000	50	SE	MP	2	7	0
8	14	MTR	92481	7000	20	SE	MP	2	8	0
8	14	MTR	92481	7000	20	E	MP	2	9	0
8	14	MTR	92481	7000	0	E	MP	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OFS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
8	27	MTR	91681	7000	30	SW	MP	1	1	0
8	27	MTR	91681	7000	10	NW	MP	1	2	0
8	27	MTR	91681	7000	40	NW	MP	1	3	0
8	27	MTR	91681	6500	10	0	SB	1	4	0
8	27	MTR	91681	6500	10	0	OT	1	5	0
8	27	MTR	91681	6500	10	SE	SB	1	6	0
8	27	MTR	91681	7000	50	S	MP	1	7	0
8	27	MTR	91681	7000	10	S	SP	1	8	0
8	27	MTR	91681	7000	10	0	SP	1	9	0
8	27	MTR	91681	7000	10	E	SP	1	10	0
8	27	MTR	91681	7000	10	N	SB	2	1	0
8	27	MTR	91681	7000	10	N	SB	2	2	0
8	27	MTR	91681	7000	20	N	SB	2	3	0
8	27	MTR	91681	7000	30	E	MB	2	4	0
8	27	MTR	91681	7000	50	W	MP	2	5	0
8	27	MTR	91681	7000	30	W	MP	2	6	0
8	27	MTR	91681	6500	30	N	SB	2	7	0
8	27	MTR	91681	6500	10	0	OT	2	8	0
8	27	MTR	91681	6500	10	0	OT	2	9	0
8	27	MTR	91681	6500	10	0	OT	2	10	0
8	34	MTR	91581	7000	0	0	SB	1	1	0
8	34	MTR	91581	7000	10	N	SB	1	2	0
8	34	MTR	91581	7000	0	0	OT	1	3	0
8	34	MTR	91581	7000	10	NW	MB	1	4	0
8	34	MTR	91581	7000	10	NW	MB	1	5	0
8	34	MTR	91581	7000	20	NW	MB	1	6	0
8	34	MTR	91581	7000	40	NW	MB	1	7	0
8	34	MTR	91581	7000	20	NW	MB	1	8	0
8	34	MTR	91581	7000	40	E	SB	1	9	0
8	34	MTR	91581	7000	20	E	MP	1	10	0
8	34	MTR	91581	7000	10	N	SB	2	1	0
8	34	MTR	91581	7000	10	N	SB	2	2	0
8	34	MTR	91581	7000	10	N	SB	2	3	0
8	34	MTR	91581	7000	10	N	SB	2	4	0
8	34	MTR	91581	7000	10	N	SB	2	5	0
8	34	MTR	91581	7000	10	N	SB	2	6	0
8	34	MTR	91581	7000	10	N	SB	2	7	0
8	34	MTR	91581	7000	10	N	SB	2	8	0
8	34	MTR	91581	7000	20	W	MP	2	9	0
8	34	MTR	91581	7000	20	W	MP	2	10	0

BIG BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
9	3	MTR	91581	6500	10	E	PJ	1	1	0
9	3	MTR	91581	6500	10	O	PJ	1	2	0
9	3	MTR	91581	6500	10	NE	PJ	1	3	0
9	3	MTR	91581	6500	20	NW	MP	1	4	0
9	3	MTR	91581	6500	20	N	MP	1	5	0
9	3	MTR	91581	6500	20	W	MP	1	6	0
9	3	MTR	91581	6500	20	NW	SP	1	7	0
9	3	MTR	91581	6500	30	N	MP	1	8	0
9	3	MTR	91581	6500	20	N	SB	1	9	0
9	3	MTR	91581	6500	10	NW	SB	1	10	0
9	3	MTR	91581	6500	10	E	SB	2	1	0
9	3	MTR	91581	6500	20	E	SP	2	2	0
9	3	MTR	91581	6500	10	E	PJ	2	3	0
9	3	MTR	91581	6500	40	S	MP	2	4	0
9	3	MTR	91581	6500	10	E	SP	2	5	0
9	3	MTR	91581	6500	10	E	SP	2	6	0
9	3	MTR	91581	6500	10	NE	SP	2	7	0
9	3	MTR	91581	6500	20	NE	MP	2	8	0
9	3	MTR	91581	6500	20	E	PJ	2	9	0
9	3	MTR	91581	6500	10	N	SP	2	10	0
9	7	WJC	91581	6500	10	N	MP	1	1	0
9	7	WJC	91581	6500	0	N	MP	1	2	0
9	7	WJC	91581	6500	30	S	PJ	1	3	0
9	7	WJC	91581	6500	10	O	SP	1	4	0
9	7	WJC	91581	6500	10	N	SP	1	5	0
9	7	WJC	91581	6500	40	NE	MP	1	6	0
9	7	WJC	91581	6500	20	N	MP	1	7	0
9	7	WJC	91581	6500	30	E	MP	1	8	0
9	7	WJC	91581	6500	20	N	SB	1	9	0
9	7	WJC	91581	6500	10	O	SB	1	10	0
9	7	WJC	91581	6500	10	NW	MP	2	1	0
9	7	WJC	91581	6500	10	NW	MP	2	2	0
9	7	WJC	91581	6500	20	NW	MP	2	3	0
9	7	WJC	91581	6500	20	NE	MP	2	4	0
9	7	WJC	91581	6500	20	NE	MP	2	5	0
9	7	WJC	91581	6500	20	E	MP	2	6	0
9	7	WJC	91581	6500	10	N	MP	2	7	0
9	7	WJC	91581	6500	20	N	MB	2	8	1
9	7	WJC	91581	6500	10	W	SB	2	9	0
9	7	WJC	91581	6500	20	W	SB	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN- SECT	PLOT	PELLET COUNT
9	9	MTR	91581	6500	10	SW	SP	1	1	0
9	9	MTR	91581	6500	10	NE	SP	1	2	0
9	9	MTR	91581	6500	10	NE	SP	1	3	0
9	9	MTR	91581	6500	10	SW	SB	1	4	0
9	9	MTR	91581	6500	10	0	SP	1	5	0
9	9	MTR	91581	6500	20	SE	SB	1	6	0
9	9	MTR	91581	6500	50	E	MP	1	7	0
9	9	MTR	91581	6500	10	E	MP	1	8	0
9	9	MTR	91581	6500	10	E	MP	1	9	0
9	9	MTR	91581	6500	10	NE	MP	1	10	0
9	9	MTR	91581	6500	10	SW	SP	2	1	0
9	9	MTR	91581	6500	10	SW	MP	2	2	0
9	9	MTR	91581	6500	20	SW	SP	2	3	0
9	9	MTR	91581	6500	30	NW	MP	2	4	0
9	9	MTR	91581	6500	50	SW	MP	2	5	0
9	9	MTR	91581	6500	30	NW	MP	2	6	0
9	9	MTR	91581	6500	10	NW	MP	2	7	0
9	9	MTR	91581	6500	20	N	MP	2	8	0
9	9	MTR	91581	6500	20	NW	MP	2	9	0
9	9	MTR	91581	6500	20	NW	MP	2	10	0
9	15	MTR	91581	7000	10	NW	SB	1	1	0
9	15	MTR	91581	6500	10	N	SB	1	2	0
9	15	MTR	91581	6500	10	N	SB	1	3	0
9	15	MTR	91581	6500	10	NW	SB	1	4	0
9	15	MTR	91581	6500	20	SW	MB	1	5	0
9	15	MTR	91581	6500	0	0	SB	1	6	0
9	15	MTR	91581	6500	0	0	SP	1	7	0
9	15	MTR	91581	6500	10	N	MB	1	8	0
9	15	MTR	91581	6500	10	NE	SP	1	9	0
9	15	MTR	91581	6500	10	N	MP	1	10	0
9	15	MTR	91581	7000	10	NW	SB	2	1	0
9	15	MTR	91581	7000	10	NW	SB	2	2	0
9	15	MTR	91581	7000	10	NW	SP	2	3	0
9	15	MTR	91581	7000	10	NW	SB	2	4	0
9	15	MTR	91581	7000	10	NW	SP	2	5	0
9	15	MTR	91581	6500	10	NW	SP	2	6	0
9	15	MTR	91581	6500	20	N	SP	2	7	0
9	15	MTR	91581	6500	20	N	SB	2	8	0
9	15	MTR	91581	6500	10	W	SB	2	9	0
9	15	MTR	91581	6500	10	W	SB	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	OBS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
9	21	MTR	91581	6500	50	S	MP	1	1	0
9	21	MTR	91581	7000	50	SW	MP	1	2	0
9	21	MTR	91581	7000	40	S	MP	1	3	0
9	21	MTR	91581	7000	10	S	MP	1	4	0
9	21	MTR	91581	7000	10	0	SB	1	5	0
9	21	MTR	91581	7000	10	0	SP	1	6	0
9	21	MTR	91581	7000	10	NW	SB	1	7	1
9	21	MTR	91581	7000	10	W	SB	1	8	0
9	21	MTR	91581	7000	10	0	SB	1	9	0
9	21	MTR	91581	7000	10	NW	SB	1	10	0
9	21	MTR	91581	6500	50	E	MP	2	1	0
9	21	MTR	91581	6500	50	E	MP	2	2	0
9	21	MTR	91581	7000	40	SE	MP	2	3	0
9	21	MTR	91581	7000	30	S	MP	2	4	0
9	21	MTR	91581	7000	30	SE	MP	2	5	0
9	21	MTR	91581	7000	10	N	SP	2	6	0
9	21	MTR	91581	7000	10	NW	SP	2	7	0
9	21	MTR	91581	7000	10	NW	SB	2	8	1
9	21	MTR	91581	7000	10	NW	SB	2	9	0
9	21	MTR	91581	7000	10	NW	SB	2	10	0
9	30	WJC	91781	7000	10	NW	MP	1	1	0
9	30	WJC	91781	6500	10	N	MP	1	2	0
9	30	WJC	91781	6500	40	S	PJ	1	3	0
9	30	WJC	91781	6500	10	S	MP	1	4	0
9	30	WJC	91781	7000	0	0	MP	1	5	0
9	30	WJC	91781	7000	10	N	MP	1	6	0
9	30	WJC	91781	7000	0	0	MP	1	7	0
9	30	WJC	91781	7000	10	NE	MP	1	8	0
9	30	WJC	91781	7000	10	NE	SP	1	9	0
9	30	WJC	91781	7000	0	0	SP	1	10	0
9	30	WJC	91781	7000	10	NW	MP	2	1	0
9	30	WJC	91781	7000	10	NW	MP	2	2	0
9	30	WJC	91781	7000	20	NW	MP	2	3	0
9	30	WJC	91781	7000	10	SW	MP	2	4	0
9	30	WJC	91781	7000	0	0	PJ	2	5	0
9	30	WJC	91781	7000	10	N	PJ	2	6	0
9	30	WJC	91781	7000	10	N	MP	2	7	0
9	30	WJC	91781	6500	40	W	MP	2	8	0
9	30	WJC	91781	6500	10	N	MP	2	9	0
9	30	WJC	91781	7000	20	SW	MP	2	10	0

RIO BLANCO OIL SHALE COMPANY
MULE DEER PELLET COUNT - FALL 1981

BLOCK	SAMPLE UNIT	CFS	DATE	ELEV	SLOPE	ASPECT	VEG TYPE	TRAN-SECT	PLOT	PELLET COUNT
9	35	WOC	91781	7000	10	NW	SP	1	1	0
9	35	WOC	91781	7000	10	NW	SP	1	2	0
9	35	WOC	91781	7000	50	S	MP	1	3	0
9	35	WOC	91781	7000	10	W	MP	1	4	0
9	35	WOC	91781	7000	20	W	MP	1	5	0
9	35	WOC	91781	7000	10	SW	MP	1	6	0
9	35	WOC	91781	7000	10	W	PJ	1	7	0
9	35	WOC	91781	7000	10	W	PJ	1	8	0
9	35	WOC	91781	7000	10	SE	MP	1	9	0
9	35	WOC	91781	7000	10	NW	PJ	1	10	0
9	35	WOC	91781	7000	10	0	SP	2	1	0
9	35	WOC	91781	7000	30	NE	SP	2	2	1
9	35	WOC	91781	7000	30	NE	SP	2	3	0
9	35	WOC	91781	7000	20	NE	SB	2	4	0
9	35	WOC	91781	7000	10	N	SB	2	5	0
9	35	WOC	91781	6500	10	NE	SP	2	6	0
9	35	WOC	91781	6500	20	NE	SP	2	7	0
9	35	WOC	91781	7000	40	SW	MP	2	8	0
9	35	WOC	91781	7000	40	SW	MP	2	9	0
9	35	WOC	91781	7000	20	N	MP	2	10	0

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

THREE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEAR SEASON AND BLOCK MAIN EFFECTS
OVER ALL YEARS SAMPLED

ANALYSIS OF VARIANCE PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81
SEASON	2	SUMMER WINTER
BLOCK	9	1 2 3 4 5 6 7 8 9

NUMBER OF OBSERVATIONS IN DATA SET = 10081

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 10080 OBSERVATIONS IN DATA SET CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
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THREE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEAR SEASON AND BLOCK MAIN EFFECTS
OVER ALL YEARS SAMPLED

ANALYSIS OF VARIANCE PROCEDURE

DEPENDENT VARIABLE: PELLET

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE
MODEL	71	275.64990079	3.88239297
ERROR	10008	2599.35000000	0.25972722
CORRECTED TOTAL	10079	2874.99990079	

MODEL F = 14.95 PR > F = 0.0001

R-SQUARE	C.V.	STD DEV	PELLET MEAN
0.095878	271.9489	0.50963440	0.18740079

SOURCE	DF	ANOVA SS	F VALUE	PR > F
YEAR	3	18.62410714	23.90	0.0001
SEASON	1	123.33581349	474.87	0.0001
BLOCK	8	50.10079365	24.11	0.0001
YEAR*SEASON	3	13.10267857	16.82	0.0001
YEAR*BLOCK	24	22.05714286	3.54	0.0001
SEASON*BLOCK	8	26.51865079	12.76	0.0001
YEAR*SEASON*BLOCK	24	21.91071429	3.52	0.0001

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THREE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEAR SEASON AND BLOCK MAIN EFFECTS
OVER ALL YEARS SAMPLED

ANALYSIS OF VARIANCE PROCEDURE

DUNCAN'S MULTIPLE RANGE TEST FOR VARIABLE PELLET

MEANS WITH THE SAME LETTER ARE NOT SIGNIFICANTLY DIFFERENT.

ALPHA LEVEL=.05 DF=10008 MS=0.259727

GROUPING	MEAN	N	YEAR
A	0.248413	2520	78
B	0.207143	2520	79
C	0.150000	2520	80
C			
C	0.144048	2520	81

RIO BLANCO OIL SHALE COMPANY
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THREE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEAR SEASON AND BLOCK MAIN EFFECTS
OVER ALL YEARS SAMPLED

ANALYSIS OF VARIANCE PROCEDURE

DUNCAN'S MULTIPLE RANGE TEST FOR VARIABLE PELLET

MEANS WITH THE SAME LETTER ARE NOT SIGNIFICANTLY DIFFERENT.

ALPHA LEVEL=.05 DF=10008 MS=0.259727

GROUPING	MEAN	N	SEASON
A	0.298016	5040	WINTER
B	0.076786	5040	SUMMER

RIO BLANCO OIL SHALE COMPANY
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THREE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEAR SEASON AND BLOCK MAIN EFFECTS
OVER ALL YEARS SAMPLED

ANALYSIS OF VARIANCE PROCEDURE

DUNCAN'S MULTIPLE RANGE TEST FOR VARIABLE PELLET

MEANS WITH THE SAME LETTER ARE NOT SIGNIFICANTLY DIFFERENT.

ALPHA LEVEL=.05 DF=10008 MS=0.259727

GROUPING		MEAN	N	BLOCK
	A	0.299107	1120	5
	A			
B	A	0.266964	1120	1
B				
B	C	0.225893	1120	6
B	C			
B	C	0.224107	1120	2
	C			
D	C	0.189286	1120	4
D				
D	E	0.171429	1120	3
	E			
F	E	0.129464	1120	7
F				
F	G	0.107143	1120	8
	G			
	G	0.073214	1120	9

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

TWO-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING BLOCKS AND YEARS AS MAIN EFFECTS
OVER THE WINTER SAMPLING PERIODS

ANALYSIS OF VARIANCE PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
BLOCK	9	1 2 3 4 5 6 7 8 9
YEAR	4	78 79 80 81

NUMBER OF OBSERVATIONS IN DATA SET = 5041

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 5040 OBSERVATIONS IN DATA SET CAN BE USED IN THIS ANALYSIS.

RIO BLANCO OIL SHALE COMPANY
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TWO-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING BLOCKS AND YEARS AS MAIN EFFECTS
OVER THE WINTER SAMPLING PERIODS

ANALYSIS OF VARIANCE PROCEDURE

DEPENDENT VARIABLE: PELLET

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE
MODEL	35	141.93730159	4.05535147
ERROR	5004	2208.44285714	0.44133550
CORRECTED TOTAL	5039	2350.38015873	

MODEL F = 9.19 PR > F = 0.0001

R-SQUARE	C.V.	STD DEV	PELLET MEAN
0.060389	222.9179	0.66433087	0.29801587

SOURCE	DF	ANOVA SS	F VALUE	PR > F
BLOCK	8	72.41230159	20.51	0.0001
YEAR	3	31.25952381	23.61	0.0001
BLOCK*YEAR	24	38.26547619	3.61	0.0001

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TWO-WAY MODEL I ANALYSIS OF VARIANCE
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OVER THE WINTER SAMPLING PERIODS

ANALYSIS OF VARIANCE PROCEDURE

DUNCAN'S MULTIPLE RANGE TEST FOR VARIABLE PELLET

MEANS WITH THE SAME LETTER ARE NOT SIGNIFICANTLY DIFFERENT.

ALPHA LEVEL=.05 DF=5004 MS=0.441336

GROUPING		MEAN	N	BLOCK
	A	0.482143	560	5
	A			
B	A	0.423214	560	1
B	A			
B	A	0.405357	560	6
B				
B	C	0.342857	560	2
	C			
	C	0.292857	560	4
	C			
D	C	0.266071	560	3
D				
D		0.187500	560	7
D				
D		0.183929	560	8
	E	0.098214	560	9

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TWO-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING BLOCKS AND YEARS AS MAIN EFFECTS
OVER THE WINTER SAMPLING PERIODS

ANALYSIS OF VARIANCE PROCEDURE

DUNCAN'S MULTIPLE RANGE TEST FOR VARIABLE PELLET

MEANS WITH THE SAME LETTER ARE NOT SIGNIFICANTLY DIFFERENT.

ALPHA LEVEL=.05 DF=5004 MS=0.441336

GROUPING	MEAN	N	YEAR
A	0.403968	1260	78
B	0.343651	1260	79
C	0.224603	1260	80
C			
C	0.219841	1260	81

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
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ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=1

ANALYSIS OF VARIANCE PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81

NUMBER OF OBSERVATIONS IN BY GROUP = 560

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=1

ANALYSIS OF VARIANCE PROCEDURE

DEPENDENT VARIABLE: PELLET

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE
MODEL	3	5.41964286	1.80654762
ERROR	556	353.27857143	0.63539311
CORRECTED TOTAL	559	358.69821429	

MODEL F = 2.84 PR > F = 0.0366

R-SQUARE	C.V.	STD DEV	PELLET MEAN
0.015109	188.3480	0.79711550	0.42321429

SOURCE	DF	ANOVA SS	F VALUE	PR > F
YEAR	3	5.41964286	2.84	0.0366

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=1

ANALYSIS OF VARIANCE PROCEDURE

DUNCAN'S MULTIPLE RANGE TEST FOR VARIABLE PELLET

MEANS WITH THE SAME LETTER ARE NOT SIGNIFICANTLY DIFFERENT.

ALPHA LEVEL=.05 DF=556 MS=0.635393

GROUPING		MEAN	N	YEAR
	A	0.500000	140	78
	A			
	A	0.492857	140	79
	A			
B	A	0.442857	140	81
B				
B		0.257143	140	80

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=2

ANALYSIS OF VARIANCE PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81

NUMBER OF OBSERVATIONS IN BY GROUP = 560

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=2

ANALYSIS OF VARIANCE PROCEDURE

DEPENDENT VARIABLE: PELLET

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE
MODEL	3	12.18571429	4.06190476
ERROR	556	283.98571429	0.51076567
CORRECTED TOTAL	559	296.17142857	

MODEL F = 7.95 PR > F = 0.0001

R-SQUARE	C.V.	STD DEV	PELLET MEAN
0.041144	208.4480	0.71467872	0.34285714

SOURCE	DF	ANOVA SS	F VALUE	PR > F
YEAR	3	12.18571429	7.95	0.0001

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ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=2

ANALYSIS OF VARIANCE PROCEDURE

DUNCAN'S MULTIPLE RANGE TEST FOR VARIABLE PELLET

MEANS WITH THE SAME LETTER ARE NOT SIGNIFICANTLY DIFFERENT.

ALPHA LEVEL=.05 DF=556 MS=0.510766

GROUPING		MEAN	N	YEAR
	A	0.571429	140	79
	B	0.371429	140	78
	B			
C	B	0.235714	140	80
C				
C		0.192857	140	81

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
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ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=3

ANALYSIS OF VARIANCE PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81

NUMBER OF OBSERVATIONS IN BY GROUP = 560

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=3

ANALYSIS OF VARIANCE PROCEDURE

DEPENDENT VARIABLE: PELLET

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE
MODEL	3	11.66250000	3.88750000
ERROR	556	185.69285714	0.33397996
CORRECTED TOTAL	559	197.35535714	

MODEL F = 11.64 PR > F = 0.0001

R-SQUARE	C.V.	STD DEV	PELLET MEAN
0.059094	217.2011	0.57790999	0.26607143

SOURCE	DF	ANOVA SS	F VALUE	PR > F
YEAR	3	11.66250000	11.64	0.0001

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=3

ANALYSIS OF VARIANCE PROCEDURE

DUNCAN'S MULTIPLE RANGE TEST FOR VARIABLE PELLET

MEANS WITH THE SAME LETTER ARE NOT SIGNIFICANTLY DIFFERENT.

ALPHA LEVEL=.05 DF=556 MS=0.33398

GROUPING	MEAN	N	YEAR
A	0.500000	140	78
B	0.264286	140	79
B			
B	0.178571	140	80
B			
B	0.121429	140	81

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=4

ANALYSIS OF VARIANCE PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81

NUMBER OF OBSERVATIONS IN BY GROUP = 560

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=4

ANALYSIS OF VARIANCE PROCEDURE

DEPENDENT VARIABLE: PELLET

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE
MODEL	3	2.98571429	0.99523810
ERROR	556	250.98571429	0.45141316
CORRECTED TOTAL	559	253.97142857	

MODEL F = 2.20 PR > F = 0.0851

R-SQUARE	C.V.	STD DEV	PELLET MEAN
0.011756	229.4200	0.67187287	0.29285714

SOURCE	DF	ANOVA SS	F VALUE	PR > F
YEAR	3	2.98571429	2.20	0.0851

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
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ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=4

ANALYSIS OF VARIANCE PROCEDURE

DUNCAN'S MULTIPLE RANGE TEST FOR VARIABLE PELLET

MEANS WITH THE SAME LETTER ARE NOT SIGNIFICANTLY DIFFERENT.

ALPHA LEVEL=.05 DF=556 MS=0.451413

GROUPING	MEAN	N	YEAR
A	0.385714	140	81
A			
A	0.342857	140	78
A			
A	0.221429	140	79
A			
A	0.221429	140	80

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=5

ANALYSIS OF VARIANCE PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81

NUMBER OF OBSERVATIONS IN BY GROUP = 560

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=5

ANALYSIS OF VARIANCE PROCEDURE

DEPENDENT VARIABLE: PELLET

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE
MODEL	3	28.83571429	9.61190476
ERROR	556	460.98571429	0.82911100
CORRECTED TOTAL	559	489.82142857	

MODEL F = 11.59 PR > F = 0.0001

R-SQUARE	C.V.	STD DEV	PELLET MEAN
0.058870	188.8559	0.91055532	0.48214286

SOURCE	DF	ANOVA SS	F VALUE	PR > F
YEAR	3	28.83571429	11.59	0.0001

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=5

ANALYSIS OF VARIANCE PROCEDURE

DUNCAN'S MULTIPLE RANGE TEST FOR VARIABLE PELLET

MEANS WITH THE SAME LETTER ARE NOT SIGNIFICANTLY DIFFERENT.

ALPHA LEVEL=.05 DF=556 MS=0.829111

GROUPING		MEAN	N	YEAR
	A	0.792857	140	78
	B	0.571429	140	79
	E			
C	B	0.385714	140	80
C				
C		0.178571	140	81

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=6

ANALYSIS OF VARIANCE PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81

NUMBER OF OBSERVATIONS IN BY GROUP = 560

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=6

ANALYSIS OF VARIANCE PROCEDURE

DEPENDENT VARIABLE: PELLET

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE
MODEL	3	3.40535714	1.13511905
ERROR	556	347.57857143	0.62514132
CORRECTED TOTAL	559	350.98392857	

MODEL F = 1.82 PR > F = 0.1413

R-SQUARE	C.V.	STD DEV	PELLET MEAN
0.009702	195.0524	0.79065879	0.40535714

SOURCE	DF	ANOVA SS	F VALUE	PR > F
YEAR	3	3.40535714	1.82	0.1413

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=6

ANALYSIS OF VARIANCE PROCEDURE

DUNCAN'S MULTIPLE RANGE TEST FOR VARIABLE PELLET

MEANS WITH THE SAME LETTER ARE NOT SIGNIFICANTLY DIFFERENT.

ALPHA LEVEL=.05 DF=556 MS=0.625141

GROUPING		MEAN	N	YEAR
	A	0.507143	140	78
	A			
B	A	0.435714	140	79
B	A			
B	A	0.385714	140	80
B				
B		0.292857	140	81

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=7

ANALYSIS OF VARIANCE PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81

NUMBER OF OBSERVATIONS IN BY GROUP = 560

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=7

ANALYSIS OF VARIANCE PROCEDURE

DEPENDENT VARIABLE: PELLET

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE
MODEL	3	3.53392857	1.17797619
ERROR	556	121.77857143	0.21902621
CORRECTED TOTAL	559	125.31250000	

MODEL F = 5.38 PR > F = 0.0013

R-SQUARE	C.V.	STD DEV	PELLET MEAN
0.028201	249.6013	0.46800236	0.18750000

SOURCE	DF	ANOVA SS	F VALUE	PR > F
YEAR	3	3.53392857	5.38	0.0013

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=7

ANALYSIS OF VARIANCE PROCEDURE

DUNCAN'S MULTIPLE RANGE TEST FOR VARIABLE PELLET

MEANS WITH THE SAME LETTER ARE NOT SIGNIFICANTLY DIFFERENT.

ALPHA LEVEL=.05 DF=556 MS=0.219026

GROUPING	MEAN	N	YEAR
A	0.307143	140	78
B	0.192857	140	79
B B	0.164286	140	81
B B	0.085714	140	80

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=8

ANALYSIS OF VARIANCE PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81

NUMBER OF OBSERVATIONS IN BY GROUP = 560

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=8

ANALYSIS OF VARIANCE PROCEDURE

DEPENDENT VARIABLE: PELLET

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE
MODEL	3	1.00535714	0.33511905
ERROR	556	129.05000000	0.23210432
CORRECTED TOTAL	559	130.05535714	

MODEL F = 1.44 PR > F = 0.2277

R-SQUARE	C.V.	STD DEV	PELLET MEAN
0.007730	261.9343	0.48177206	0.18392857

SOURCE	DF	ANOVA SS	F VALUE	PR > F
YEAR	3	1.00535714	1.44	0.2277

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=8

ANALYSIS OF VARIANCE PROCEDURE

DUNCAN'S MULTIPLE RANGE TEST FOR VARIABLE PELLET

MEANS WITH THE SAME LETTER ARE NOT SIGNIFICANTLY DIFFERENT.

ALPHA LEVEL=.05 DF=556 MS=0.232104

GROUPING	MEAN	N	YEAR
A	0.242857	140	78
A			
A	0.200000	140	79
A			
A	0.164286	140	80
A			
A	0.128571	140	81

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=9

ANALYSIS OF VARIANCE PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
YEAR	4	78 79 80 81

NUMBER OF OBSERVATIONS IN BY GROUP = 560

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=9

ANALYSIS OF VARIANCE PROCEDURE

DEPENDENT VARIABLE: PELLET

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE
MODEL	3	0.49107143	0.16369048
ERROR	556	75.10714286	0.13508479
CORRECTED TOTAL	559	75.59821429	

MODEL F = 1.21 PR > F = 0.3043

R-SQUARE	C.V.	STD DEV	PELLET MEAN
0.006496	374.2214	0.36753883	0.09821429

SOURCE	DF	ANOVA SS	F VALUE	PR > F
YEAR	3	0.49107143	1.21	0.3043

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING YEARS AS MAIN EFFECT BY EACH BLOCK
OVER THE WINTER SAMPLING PERIODS
BLOCK=9

ANALYSIS OF VARIANCE PROCEDURE

DUNCAN'S MULTIPLE RANGE TEST FOR VARIABLE PELLET

MEANS WITH THE SAME LETTER ARE NOT SIGNIFICANTLY DIFFERENT.

ALPHA LEVEL=.05 DF=556 MS=0.135085

GROUPING	MEAN	N	YEAR
A	0.142857	140	79
A			
A	0.107143	140	80
A			
A	0.071429	140	78
A			
A	0.071429	140	81

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING BLOCKS AS THE MAIN EFFECTS FOR EACH SEASON
SAMPLED DURING THE CURRENT MONITORING YEAR
SEASON=SUMMER

ANALYSIS OF VARIANCE PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
BLOCK	9	1 2 3 4 5 6 7 8 9

NUMBER OF OBSERVATIONS IN BY GROUP = 1260

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING BLOCKS AS THE MAIN EFFECTS FOR EACH SEASON
SAMPLED DURING THE CURRENT MONITORING YEAR
SEASON=SUMMER

ANALYSIS OF VARIANCE PROCEDURE

DEPENDENT VARIABLE: PELLET

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE
MODEL	8	2.33015873	0.29126984
ERROR	1251	93.80000000	0.07498002
CORRECTED TOTAL	1259	96.13015873	

MODEL F = 3.88 PR > F = 0.0002

R-SQUARE	C.V.	STD DEV	PELLET MEAN
0.024240	401.1852	0.27382479	0.06825397

SOURCE	DF	ANOVA SS	F VALUE	PR > F
BLOCK	8	2.33015873	3.88	0.0002

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING BLOCKS AS THE MAIN EFFECTS FOR EACH SEASON
SAMPLED DURING THE CURRENT MONITORING YEAR
SEASON=SUMMER

ANALYSIS OF VARIANCE PROCEDURE

DUNCAN'S MULTIPLE RANGE TEST FOR VARIABLE PELLET

MEANS WITH THE SAME LETTER ARE NOT SIGNIFICANTLY DIFFERENT.

ALPHA LEVEL=.05 DF=1251 MS=0.07498

GROUPING			MEAN	N	BLOCK
	A		0.135714	140	5
	A				
B	A		0.121429	140	4
B	A				
B	A		0.114286	140	1
B	A				
B	A	C	0.071429	140	7
B		C			
B		C	0.057143	140	2
B		C			
B		C	0.050000	140	6
		C			
		C	0.028571	140	9
		C			
		C	0.021429	140	3
		C			
		C	0.014286	140	8

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING BLOCKS AS THE MAIN EFFECTS FOR EACH SEASON
SAMPLED DURING THE CURRENT MONITORING YEAR
SEASON=WINTER

ANALYSIS OF VARIANCE PROCEDURE

CLASS LEVEL INFORMATION

CLASS	LEVELS	VALUES
BLOCK	9	1 2 3 4 5 6 7 8 9

NUMBER OF OBSERVATIONS IN BY GROUP = 1260

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
MULE DEER DENSITY STUDIES

ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING BLOCKS AS THE MAIN EFFECTS FOR EACH SEASON
SAMPLED DURING THE CURRENT MONITORING YEAR
SEASON=WINTER

ANALYSIS OF VARIANCE PROCEDURE

DEPENDENT VARIABLE: PELLET

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE
MODEL	8	17.93968254	2.24246032
ERROR	1251	412.16428571	0.32946785
CORRECTED TOTAL	1259	430.10396825	

MODEL F = 6.81 PR > F = 0.0001

R-SQUARE	C.V.	STD DEV	PELLET MEAN
0.041710	261.0942	0.57399290	0.21984127

SOURCE	DF	ANOVA SS	F VALUE	PR > F
BLOCK	8	17.93968254	6.81	0.0001

RIO BLANCO OIL SHALE COMPANY
WILDLIFE STUDIES MONITORING PROGRAM
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ONE-WAY MODEL I ANALYSIS OF VARIANCE
COMPARING BLOCKS AS THE MAIN EFFECTS FOR EACH SEASON
SAMPLED DURING THE CURRENT MONITORING YEAR
SEASON=WINTER

ANALYSIS OF VARIANCE PROCEDURE

DUNCAN'S MULTIPLE RANGE TEST FOR VARIABLE PELLET

MEANS WITH THE SAME LETTER ARE NOT SIGNIFICANTLY DIFFERENT.

ALPHA LEVEL=.05 DF=1251 MS=0.329468

GROUPING		MEAN	N	BLOCK
	A	0.442857	140	1
	A			
B	A	0.385714	140	4
B				
B	C	0.292857	140	6
	C			
D	C	0.192857	140	2
D	C			
D	C	0.178571	140	5
D	C			
D	C	0.164286	140	7
D				
D		0.128571	140	8
D				
D		0.121429	140	3
D				
D		0.071429	140	9

APPENDIX 3-2.4

Mule Deer Killed by Vehicle Collision
Along Rio Blanco County Road 24
During 1979, 1980 and 1981

RIO BLANCO OIL SHALE COMPANY
DEER ROAD KILL INFORMATION

DATE	MILE MARKER	AGE	SEX	NO. KILLED
16JAN79	4	ADULT	MALE	1
19FEB79	2.2	ADULT	FEMALE	1
21FEB79	12.6	FAWN	FEMALE	1
21FEB79	12.6	FAWN	MALE	1
22FEB79	0.7	ADULT	FEMALE	1
01MAR79	5.8	ADULT	FEMALE	1
11MAR79	9.8	ADULT	MALE	1
15MAR79	9.1	ADULT	MALE	1
06APR79	8	ADULT	FEMALE	1
26OCT79	12.8	ADULT	FEMALE	1
15DEC79	2.3	FAWN	FEMALE	1
21DEC79	5.1	FAWN	FEMALE	1
18JAN80	11.6	ADULT	FEMALE	1
20JAN80	12.9	ADULT	FEMALE	1
23JAN80	12.2	ADULT	FEMALE	1
30JAN80	4.8	FAWN	FEMALE	1
01FEB80	5.9	ADULT	FEMALE	1
21MAR80	4.7	FAWN	MALE	1
27MAR80	1.8	ADULT	FEMALE	1
07APR80	5.7	FAWN	MALE	1
29APR80	12.2	ADULT	FEMALE	1
17OCT80	7.8	ADULT	FEMALE	1
21NOV80	4.8	ADULT	FEMALE	1
09DEC80	5.3	ADULT	FEMALE	1
09DEC80	3.5	ADULT	MALE	1
05FEB81	4.9	UNDETERMINED	UNDETERMINED	1
16FEB81	5.2	ADULT	FEMALE	1
22MAR81	7.6	ADULT	MALE	1
14APR81	12.1	ADULT	FEMALE	1
19APR81	4.9	UNDETERMINED	UNDETERMINED	1
21OCT81	13.1	FAWN	FEMALE	1
02NOV81	3.5	ADULT	FEMALE	1
10NOV81	5.7	FAWN	MALE	1
24NOV81	12.6	FAWN	FEMALE	1
06DEC81	0.7	FAWN	MALE	1

APPENDIX 3-2.5

Feral Horse Observations During 1978, 1979, 1980 and 1981

RIO BLANCO OIL SHALE COMPANY
FERAL HORSE COUNT INFORMATION

MONTH	YEAR	TOWNSHIP	RANGE	SECTION	QUARTER SECTION	NO. OBSERVED
JANUARY	1978	01S	099W	35	SW	4
JANUARY	1978	02S	099W	9	SE	4
JANUARY	1978	02S	099W	16	SE	10
JANUARY	1978	02S	099W	20	SE	14
JANUARY	1978	02S	099W	21	NE	6
JANUARY	1978	02S	099W	30	NW	4
JANUARY	1978	02S	100W	24	NE	11
JANUARY	1979	01S	098W	19	NE	10
JANUARY	1979	01S	098W	31	SW	4
JANUARY	1979	01S	099W	15	NW	5
JANUARY	1979	01S	099W	17	SE	8
JANUARY	1979	01S	099W	35	SW	5
JANUARY	1979	01S	099W	36	NW	4
JANUARY	1979	01S	100W	36	NE	4
JANUARY	1979	02S	098W	6	NW	8
JANUARY	1979	02S	099W	6	NW	5
JANUARY	1979	02S	099W	12	SW	2
JANUARY	1979	02S	099W	14	NW	2
JANUARY	1979	02S	099W	18	NW	3
JANUARY	1979	02S	099W	20	SW	2
JANUARY	1979	02S	099W	30	NW	7
JANUARY	1979	02S	100W	2	NE	4
JANUARY	1979	02S	100W	2	SW	3
JANUARY	1979	02S	100W	14	NW	4
JANUARY	1979	02S	100W	14	SE	1
JANUARY	1979	02S	100W	23	SW	8
JANUARY	1979	02S	100W	24	NE	5
JANUARY	1979	02S	100W	24	SW	5
JANUARY	1980	01S	098W	18	SE	9
JANUARY	1980	01S	098W	19	NW	7
JANUARY	1980	01S	099W	13	SE	4
JANUARY	1980	01S	099W	20	SE	4
JANUARY	1980	01S	099W	30	NE	6
JANUARY	1980	01S	099W	30	SW	4
JANUARY	1980	01S	099W	33	SW	6
JANUARY	1980	01S	100W	36	NW	10
JANUARY	1980	02S	098W	6	NE	4
JANUARY	1980	02S	099W	5	SW	5
JANUARY	1980	02S	099W	7	NE	3
JANUARY	1980	02S	099W	9	NE	2
JANUARY	1980	02S	099W	9	SE	3
JANUARY	1980	02S	099W	16	NE	6
JANUARY	1980	02S	099W	16	SW	7
JANUARY	1980	02S	099W	17	SW	6
JANUARY	1980	02S	099W	18	NE	3
JANUARY	1980	02S	099W	20	SW	5
JANUARY	1980	02S	099W	30	[illegible]	[illegible]
JANUARY	1980	02S	100W	1	NW	4
JANUARY	1980	02S	100W	13	NE	3
JANUARY	1980	02S	100W	14	SW	6
JANUARY	1980	02S	100W	26	SE	3

RIO BLANCO OIL SHALE COMPANY
FERAL HORSE COUNT INFORMATION

MONTH	YEAR	TOWNSHIP	RANGE	SECTION	QUARTER SECTION	NO. OBSERVED
MARCH	1981	01S	100W	36	NE	4
MARCH	1981	02S	099W	9	SE	8
MARCH	1981	02S	099W	9	SE	6
MARCH	1981	02S	099W	10	NE	5
MARCH	1981	02S	099W	10	SW	2
MARCH	1981	02S	099W	17	NE	13
MARCH	1981	02S	099W	20	SW	8
MARCH	1981	02S	099W	21	SW	3
MARCH	1981	02S	099W	29	SE	6
MARCH	1981	02S	100W	1	SW	2

Form 1279-3
(June 1984)

BORROWER

TN 859 .C64 R56 Dec
Dec.81 v.
Modular development
monitoring report

DATE LOANED	BORROWER

USDI – BLM